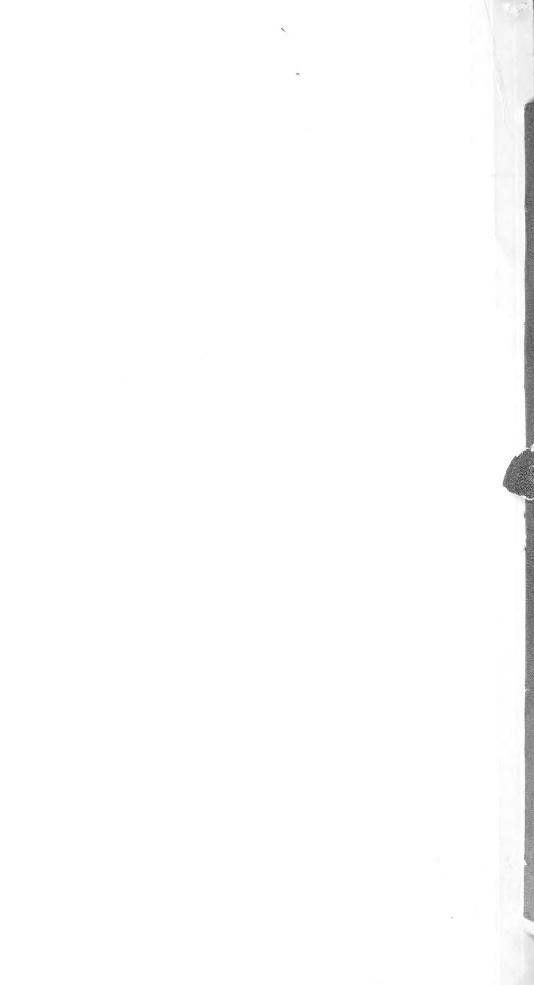
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



BULBS & SEEDS

D.M. FERRY & CO.
DETROIT, MICH.

TERMS

Our Terms are strictly CASH WITH THE ORDER. Appreciating the satisfaction derived both from selling and planting only the best bulbs, we have taken great pains that everything on our list should be of strictly first class quality. Besides, we have made VERY LOW PRICES, quality considered, hence we must request our friends to ask no indulgence from us in the way of time, but to enclose funds with the order.

We Do Not Send C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense, and the prices being given, we can conceive of no necessity to warrant goods being so sent.

How to Send Money.—Remittances may be made AT OUR RISK by any of the following methods, viz: Postal Money Order, Draft on New York or Chicago, or Express Company's Money Order.

The rates charged for Postal Money Orders and Express Money Orders are now so low that these are the best ways to remit. We will bear the expense of sending money in either of these ways. Deduct the cost of the order from amount sent. Express Money Orders can be obtained at ALL offices of the principal Express Companies. They are CHEAP and ABSOLUTELY SAFE.

When Money Orders cannot be obtained, letters containing money should always be registered. Money in ordinary letters is UNSAFE. If currency is sent by express, the charges should be prepaid, and if Local Checks are used they must be certified.

Name and Address should always be given.—We frequently receive letters containing money and orders, which we cannot fill, because the sender has FAILED TO SIGN HIS NAME, or the P. O. ADDRESS is omitted, and the post-mark being blurred, we are unable to fill the order, no matter how much we desire to do so. Use our order sheet and envelope, whenever you can, filling out the blank and signing your name, and you will have no cause to censure us.

Postage and Express Charges.—ALL BULBS will be sent by Mail or Express charges prepaid, when ordered at single or dozen rates. The 100 rates and over, are by Express or Freight at purchaser's expense, unless otherwise stated. Not less than 6 of any one variety supplied at dozen rates, 25 at 100 rates and 250 at 1,000 rates. SEEDS will be sent free by Mail, or Express, except as otherwise stated.

Substitution .- It sometimes occurs that our stock of some named varieties of Hyacinths or other bulbs becomes exhausted before the close of the season, in which case we shall take the liberty of substituting others of the same color and price, being equally as good, if not superior, to the ones ordered. Should any of our customers object to this course, they will please so state in their orders.

We give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

DETROIT, MICH., Sept. 1st, 1905.

D. M. FERRY & CO.

D. M. FERRY & CO.

Forward your orders as early in the season as practicable, before our stock becomes broken. We are ready to receive orders now, and expect to be able to execute them in September, except for some Lilies and a few other sorts, which will not be ready for shipment till November.

All Commands will be Filled in the Order in which they are Received.

INDEX

PAGE	PAGE	PAGE
Allium Neapolitanum17	Fleur de Lis 19	Pæonies23
Amaryllis18	Flower Seeds24-28	Plant Bed Cloth32
Anemone 17	Freesia 20	Ranunculus 21
Bermuda Easter Lily16	Fritillaria Imperialis20	Rape, Dwarf Essex32
Bleeding Heart18	Funkia18	Sacred Lily
Books33	Grass Seeds31	Scilla22
	Hyacinths2-5	
Clover	Iris19	Spirea
Colchicum	Ixias21	Sweet Peas27-28
	Jacobean Lily	
	Jonquils13	
Cyclamen	Joss Flower	Wild Rice 32
	Lilies15, 16	
Daffodils10, 13	Mushroom Spawn29	Wood Hyacinth22
Dielytra	Narcissus 10-13	Zephyranthes
Farm and Garden Imp'ts32, 33	Oxalis	





__OF___

Selected

 \cdots Bulbs

Autumn 1905.

SINGLE HYACINTH.

Our prices are NET without discount. Bulbs delivered f. o. b. Detroit, packing free. The stocks we offer are the very best we can obtain at any price, far superior to the ordinary market grades which are largely made up of inferior bulbs of the better growers or the product of careless cultivators. Our low prices for this extra choice quality should bring us your orders.

Not less than 25 of any variety supplied at 100 rates, and not less than 250 at 1000 rates.

D. M. FERRY & CO.,

AUGUST 1905.

DETROIT, MICH.

HYACINTHS,

All First Size Selected Bulbs.

	I II St Blue Beleeve Burn	
Not less than six of any one varieties see our retail catalogue of Bu	ariety sold at dozen rates. For dealls for autumn of 1905.	scriptions of the following named Per 100
PURCHASERS' CHOICE FROM CAT		нѕ \$ 8 00
D. M. FERRY & Co's SELECTION	N FROM CATALOGUE OF NAMI	ED HYACINTHS 5 50
Blanchard	SINGLE LIGHT BLUE, CONT'D PER DOZ. Queen of the Blues\$0 90 Grand Maitre70 SINGLE ROSE. Gigantea70 Baron van Tuyll70 Norma70 Grand Vainqueur70 Moreno	DOUBLE RED OR ROSE.
MIXED HYAC	TATE Suitable	
Our Mixed Hyacinths are the very confounded with cheap mixtures tha	best procurable for forcing or ope at are only good for outdoor planti	en air culture, and should not be
	100 Per 1000 75 26 00 Double Pure 75 26 00 Double Blus 75 26 00 Double Red, 75 26 00 Double Dark 75 26 00 Double Ligh 75 26 00 Double Yello	Per 100 Per 1000 White. \$2.75 26 00 h White. 2.75 26 00 or Rose 2.75 26 00 t Blue. 2.75 26 00 t Blue. 2.75 26 00 www. 3.00 28 00 olors mixed. 2.75 26 00
EARLY ROMAN F	YACINTHS P.	Very popular for early forcing.
had in flower from November to Early White, about 4\frac{1}{2} to 6 inche Light and Dark Rose	March. des in circumference. (12 to 15	Per 100 Per 1000 centimeters) \$3 00 \$28 00 \$2 50 23 50
DUTCH ROMAN I	HYACINTHS.	These bulbs are easily forced
of February. Extensively used	an	d bloom freely about the first

of February. Extensively used by florists for cut flowers.

Pure White, Pink and Light Blue in separate colors

Per 100 Per 1000

\$16 00

\$1.75

SINGLE EARLY TULIPS.

SUITABLE FOR FORCING OR	GROWING IN THE GARDEN.
WHITE.	RED AND ORANGE OR YELLOW.
Per 100 Per 1000	Per 100 Per 1000
Duc van Thol, White	Keizerskroon \$1 50 \$12 00 Bizard Verdict 75 5 50
White Swan, (new) 1 25 10 00	Bizard Verdict
WHITE AND ROSE OR RED.	Duchesse de Parma 75 7 00
	ROSE, SCARLET OR RED.
La Reine	Crimson King 1 25 11 00
Couleur Ponceau 80 6 50	Artus
Joost van Vondel 1 25 11 00	Belle Alliance
ORANGE OR YELLOW.	Pottebakker, Scarlet 1 75 15 00
Canary Bird 1 25 10 00	Duc van Thol, Scarlet 1 25 9 00
Duc van Thol, Yellow 2 00	Rembrandt 2 00 18 00
Yellow Prince 1 00 9 00	MIXED.
Pottebakker, pure yellow 1 50 12 00 Chrysolora	Single Early, Fine Mixed 65 5 50
	Single Early, Superfine Mixed 80 7 00
DOUBLE	Per 100 Per 1000
Duc van Thol, red, bordered with canary yello	
La Candeur, pure white	1 50 11 00
Murillo, blush white, fine forcer	
Rex Rubrorum, scarlet	
Tournesoll, bright red, with yellow margin	1 60 14 00
Yellow Rose, a late blooming yellow	1 00 9 00
Superfine Mixed, Double	
Fine	
	I ATE TILLIPS Per 100 Per 1000
	LATE TULIPS. Per 100 Per 1000
	res, superfine mixed \$0 80 \$ 7 00
	res, superfine mixed \$0 80 \$ 7 00 Byblooms, superfine mixed 1 00 8 00 Parrot, mixed 85 7 00
	res, superfine mixed \$0 80 \$ 7 00 Byblooms, superfine mixed 1 00 8 00 Parrot, mixed 85 7 00 Parrot, red, yellow and
	res, superfine mixed \$0 80 \$ 7 00 Byblooms, superfine mixed 1 00 8 00 Parrot, mixed 85 7 00 Parrot, red, yellow and variegated in sepa-
	res, superfine mixed \$0 80 \$ 7 00 Byblooms, superfine mixed 1 00 8 00 Parrot, mixed 85 7 00 Parrot, red, yellow and variegated, in separate colors
	res, superfine mixed \$0 80 \$ 7 00 Byblooms, superfine mixed 1 00 8 00 Parrot, mixed 85 7 00 Parrot, red, yellow and variegated, in sepa- rate colors 1 10 10 00 Bouton d'or, golden yel- low
	res, superfine mixed \$0 80 \$ 7 00 Byblooms, superfine mixed 1 00 8 00 Parrot, mixed 85 7 00 Parrot, red, yellow and variegated, in separate colors
	res, superfine mixed \$0 80 \$ 7 00 Byblooms, superfine mixed 1 00 8 00 Parrot, mixed 85 7 00 Parrot, red, yellow and variegated, in sepa- rate colors 1 10 10 00 Bouton d'or, golden yel- low
	res, superfine mixed \$0 80 \$7 00 Byblooms, superfine mixed
	res, superfine mixed \$0 80 \$7 00 Byblooms, superfine mixed
	Byblooms, superfine mixed
	Byblooms, superfine mixed
	Byblooms, superfine mixed
	Byblooms, superfine mixed
	Byblooms, superfine mixed
	Byblooms, superfine mixed
	Res, superfine mixed
	Byblooms, superfine mixed
	Byblooms, superfine mixed
	Byblooms, superfine mixed

4 .	D. M. FERRY & CO'S 1905 TRADE LIST OF BULBS.
	Narcissus, or Daffodil
	SINGLE NARCISSUS. Per 100 Bicolor Horsfieldi, blooms early; large, fine yellow trumpet \$2 00 Golden Spur
	$\begin{array}{c} \text{Per 100} \\ \text{Albus Plenus Odoratus, } pure \\ \text{white; sweet scented, per 1000} \\ \$6.50. & \$0.75 \\ \text{Incomparable, per 1000 } \$6.00. & 70 \\ \text{Von Sion, best 1st size bulbs, per 1000 } \$13.00. & 1.50 \\ \end{array}$
	Polyanthus Narcissus.
	Chinese Sacred Lily, or Joss Flower
Extra large per 10(e Chinese grown bulbs, original baskets of 30 bulbs each, \$1.25 per basket; 00 bulbs
	LILIES Per 1000 Per 1000
Lilium Car Lilium Ha: choice. Lilium Lor Lilium Spe greeni. Lilium Spe 7 to 9 Lilium Tigi	Per 100 Per 1000 ratum, the glorious gold-banded Japan lily, large bulbs, 9 to 11 in. \$8 00 \$70 00 adidum, white, single, very fragrant, large bulbs
	MISCELLANEOUS BULBS Per 100
Cyclamen Freesia Re Ixias, mixe Oxalis, Ber Oxalis, fine Ranunculu Scilla Sibe Snowdrops " "	gapolitanum. \$0.75 Giganteum, mixed. 8.00 fracta Alba, 1st size bulbs, per 1000 \$4.50. 50 ed varieties. 40 rmuda Buttercup. 1.25 e mixed. 50 us, Double French, splendid mixed, per 1000 \$3.00. 40 rica, per 1000 \$8.50 90 s, double, per 1000 \$10.00. 1.25 single, per 1000 \$5.00. 50 Elwesii Giant, large flowered, per 1000 \$5.00. 50 than 25 of any variety supplied at 100 rates, and not less than 250 at 1000 rates.

			15
	,		
		Part of	

PLEASE LEAVE ABOVE SPACES BLANK

NO GOODS SENT C. O. D.

ORDER SHEET FOR Bulbs and Seeds

D. M. FERRY & CO.

DETROIT, MICH.

Messrs. D. M. Ferry & Co. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

Vame		AMOUNT	ENCLOS	ED.
	R. F. D. No.	ø		
Post Office		Ø		
County			divinus	
State				
		Date	1	90
			PRI	
Express or \ Freight Office \				
Express or Freight Office			PRI	CE;
Express or Freight Office			PRI	CE;

P. O. State

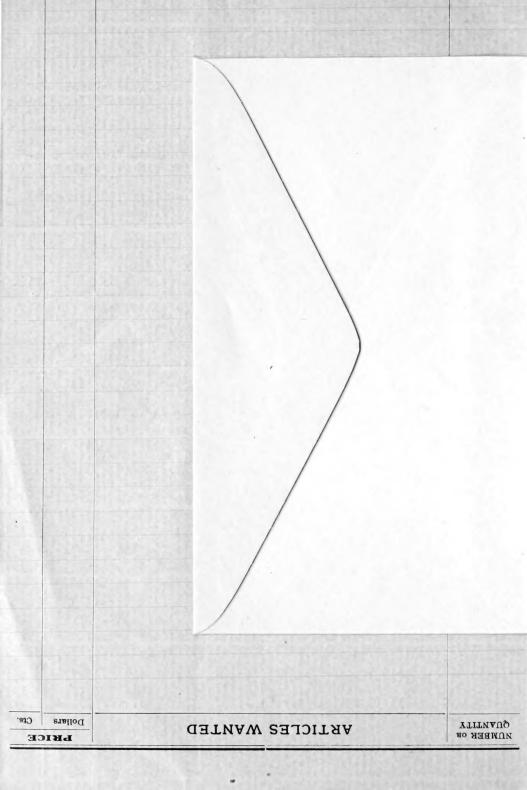
Put a
Two Cent
Postage
Stamp Here

D. M. FERRY & CO.

DETROIT,

MICHIGAN.

OVER



D. M. FERRY & CO'S

BULB CATALOGUE

BULB is a small sealed packet affording infinite delight and satisfaction. Where for the little invested can you obtain more exquisite beauty and fragrance than develop in a Tulip, a Hyacinth or Narcissus?

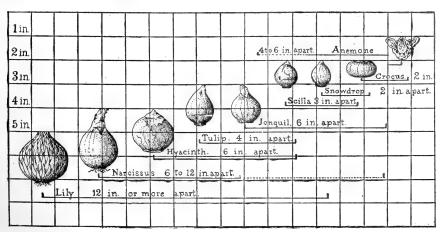
The lesser joys of inanimate objects, pretty pictures and fine furnishings, fade into the background when one can watch with quickening interest the magic of springing leaf and unfolding bud; and like life's other best things, these blessings are for all. None so poor that he cannot have a flower in his window—none so rich that his palace is not made grander by nature's beautiful gifts. Your home may be brightened and cheered each season by the freshness and fragrance of these marvelous flowers.

They are valued the more on account of their timeliness. Bulbs may be had in their most perfect bloom indoors when without, nature shows no evidences of plant life whatever.

To aid those unfamiliar with the few cultural directions necessary to insure success we have prepared the chart below. Ordinarily good garden soil and sufficient moisture are the only other requisites.

Failures result not infrequently from planting bulbs of low grade. We import and offer for sale only the best obtainable.

Bulbs indoors do not require such deep planting as indicated in the diagram below, there being no danger from frost to guard against. Cultural directions for bulbs in the house are given in the pages following in connection with the various varieties.



Hyacinths

All Hyacinths are well adapted to pot culture, open beds or borders

The Hyacinth is so well and so favorably known that any description of it or any statement of its merits would be superfluous. Through centuries of careful cultivation and selection it has been brought to a state of perfection which will scarcely be improved in any great degree. It succeeds well in the house and garden, adorning both with the varied colors and delicious fragrance of its showy flowers. Its culture is very simple, and if attention is paid to the following directions, failure is almost impossible.

Pot Culture in the House.—Plant from September to December in rich, sandy loam, in four or five inch pots, inserting the bulb so that its top will be just below the surface. Do not pack the soil in the pots, as the bulbs will be much less likely to push out when the root growth commences if the soil is loose. Water thoroughly and set the pots away in a cool, dark place for several weeks. If cold coffee is used oc-

casionally instead of water, it will often increase in intensity the coloring of the flowers. Keeping in the dark will allow the roots to grow and become firmly fixed in the soil, when the plants can be brought into the light, and will at once commence the top growth. By bringing the pots into the light at different times, something of a succession of bloom may be had. During their growth they should be kept near the light and at a temperature of 50 to 70 degrees, and watered frequently.

Out-Door Culture in Beds or Borders.—The bulbs may be planted almost any time from October until the ground is frozen solid, but it is advisable to purchase early, before our stocks are depleted. They succeed in any good, well drained, garden soil, which should be well spaded, and will be better if some well rotted manure is mixed through it. Set the bulbs so that the tops will be between three and four inches below the surface, and six to ten inches apart. Pack a little sand under and about them if it is convenient, being careful that none of the manure comes in direct contact with the bulbs.

Before very severe weather comes on it is advisable to cover the beds with straw, leaves or manure, to protect them from the severe cold during winter, but care should be taken that this covering is not too thick and dense, as the bulbs are as likely to be injured by being kept too warm as by freezing. The covering should be removed as early in the spring as severe freezing is over and growth commences.

If the bulbs are taken up after they become well ripened and are stored in a cool, dry place they will bloom the next season, but the difficulty of keeping them at the right temperature and moisture is so great in our climate that we cannot recommend the attempt. If they are left in the ground they will ordinarily produce some inferior flowers the next year. In most cases it will be more satisfactory to secure a fresh stock of large, finely grown bulbs each season.

bulbs each season.

Glass Culture.—To grow in glasses, select dark colored glass, fill with water until the base of each bulb rests on the water, and set away in the dark as directed for pot culture. Fill up the glass with water as fast as it evaporates. If the water becomes impure it should be changed and the roots well cleansed before putting in again. A small piece of charcoal put in the glass will keep the water pure much longer. After the roots have attained a good growth the glass can be brought into the light and placed in a cool room near a window. Give the plants plently of light and as much fresh air as possible without a direct draft. Keep the glasses sufficiently full of water. Do not keep them in a close, warm room, nor about a fireplace. If removed out of the direct rays of the sun when in bloom, the flowers will last longer.



SINGLE HYACINTH

Single Hyacinths FIRST-CLASS SELECTED BULBS

All Single Hyacinths succeed well in glasses and when forced,

We consider the Single Hyacinths more useful and valuable than the double varieties. They are better for forcing, more vigorous in growth, and produce stronger spikes of bloom, which are generally of better substance and are at least as beautiful as those of the double sorts.

Single White	Single Dark Blue—continued EACH, DOZ.
Blanchard, an early, pure white, very long spike of fine form and substance	William I, dark blue, almost black, large spike, early, extra good for forcing
Grand Vedette, very early, pure white 10 I 00	Single Light Blue
Alba Superbissima, large, pure white flowers	czar Peter, a magnificent spike of beautiful light porcelain blue
white	forcing
Pavillion Blanc, pure white 10 1 00 Madam van der Hoop, almost pure white, large bells, fine 10 1 10	and spike
Paix de l'Europe, very fine, pure white, large bells and fine spike 10 1 00	hyacinths
Single Blush White	pact spike of light blue 15 1 25 Grand Maitre, good spike, deep
Lord Grey, extra large, long graceful spike, rosy white,	porcelain blue, splendid color 10 90 Single Rose
very good and early	Maria Cornelia, very early, delicate pink, fine form
Voltaire, delicate blush white, large bells in a graceful spike. 10 90	ful spike, extra fine
Single Dark Blue	Norma, large, waxy pink bells, very early 10 90
Charles Dickens, extra fine bells, bright blue, large spike, early 10 90	rose, splendid large spike 10 1 00 Grand Vainqueur, fine bright
Leonidas, fine spike, dark sky blue, one of the best 10 85 King of the Blues, rich dark blue,	rose, large spike, extra good for forcing
splendid, well finished truss 10 85 Blue Mourant, purplish blue, fine shaped spike 10 90	good forcing variety 10 90 Sultan's Favorite, pink, with dark red stripe in center of
blue, early, large, compact spike 10 90 Marie, dark, bronze blue, extra	petal, splendid spike 10 90 Lord Macaulay, bright rose carmine with pink center; large,
good spike 10 85	well formed, compact truss 10 90
	age. Not less than six of any one variety

supplied at the dozen rates.

SINGLE HYACINTHS—Continued

Single Red	Single Red—Continued
EACH. DOZ.	EACH, DOZ.
Madame Hodson, tall growing, dark pink spike	General Pelissier, deep, rich red, very early, compact spike 10 \$0 90 Homerus, very early, dark red, excellent for forcing 10 1 10
Queen of Hyacinths, (La Reine des Jacinthes), bright crimson	Single Yellow
red, fine large spike 10 90 Robert Steiger, deep red, tall, good spike 10 90	La Citronniere, bright citron yellow Io I oo Ida, extra fine pure yellow, fine
Von Schiller, rosy pink, deep red striped, very large, compact spike	spike

Double Hyacinths

 ${\mathfrak M}$ The double varieties marked (*) are desirable for forcing. Our double hyacinths are the best obtainable, and can be depended upon to produce double flowers in a proportion unequaled in inferior grades.

Double Red, or Rose	Double White-Continued
EACH, DOZ.	EACH. DOZ
*Noble par Merite, large bells, very early, and extra fine for forcing	*Prince of Waterloo, creamy white, with rose center, large spike and bells 10 \$1 00
Princess Royal, bright rose, very attractive	Double Dark Blue
Bouquet Royal, salmon pink,	
with dark center 10 90	Charles Dickens, dark lilac, extra
Czar Nicholas, light rose 10 90 Grootvorst, fine rose, large	large bells
spike and bells 10 90	spike, early
*Lord Wellington, large bells,	*Lord Wellington, blue, dark
very early, one of the finest	center, lilac striped 10 I 00
double blush pink hyacinths 10 1 00	*Van Speyk, very large broad
*Prince of Orange, early, semi-	spike 10 I oo
double, dark rose 10 90	
404020, 4022 200011111111111 20 90	Double Light Blue
Double White	Bloksberg, bright porcelain 10 90 *General Antinck, bright, light
Bouquet Royal, pure white,	
large spike 10 90	blue, shaded with purple 10 90
*Duchesse de Bedford, pure white 10 90	Double Yellow
La Deese, pure white, large	Bouquet d'Orange, pale orange,
enile	
spike	semi-double
*La Tour d'Auvergne, pure	Jaune Supreme, splendid deep
white, very early, large spike	yellow, extra large bells 10 1 10
and bells	Minerva, very compact truss,
*La Virginite, white, with rosy	orange
center 10 90	Sunflower, light yellow, very fine 10 1 10

Single and dozen prices include postage. Not less than six of any one variety supplied at the dozen rates.

Superfine Mixed Hyacinths

FOR FORCING OR OPEN AIR CULTURE.

Our mixtures are unexcelled for use where an effective display is wanted in the open air, and are of such superior quality as to be entirely satisfactory to florists and others who use large quantities for forcing. They comprise the finest shades of color and must not be confounded with the cheap mixtures sometimes offered for outdoor planting.

	EACH	DOZ.	PER 100	
Single Pure White		65	\$3 50	
Single Blush White		65	3 50	
Single Red	7	65	3 50	
Single Rose		65	3 50	
Single Dark Blue		65	3 50	
Single Light Blue		65	3 50	
Single Yellow		70	4 00	
Single, all colors	7	65	3 50	

	EACH	DOZ.	PER IOO
Double Pure White		65	\$3 50
Double Blush White		65	3 50
Double Red		65	3 50
Double Rose	7	65	3 50
Double Dark Blue		65	3 50
Double Light Blue		65	3 50
Double Yellow		70	4 00
Double, all colors	7	65	3 50



ROMAN HYACINTHS

A charming class of hyacinths, extensively grown by florists for winter flowering. It is a distinct species, a native of Greece and is largely cultivated in the south of France. Each bulb gives three or four graceful flower spikes, and by successive plantings they can be had in flower from November to March. The flowers are more slender and somewhat smaller than the ordinary hyacinth, but are somewhat earlier and very fragrant. best effect is produced by planting four or five bulbs in one medium sized pot. They may also be planted out doors, but are most valuable for early planting in the house. The colored Romans flower about two to three weeks later than the white. Our bulbs are of large size and will be sure to give the greatest satisfaction.

8			
EACH.	DOZ.	PER	100
Early White Roman Hyacinths8	80	\$ 4	50
Light Rose Roman Hyacinths8	80	4	50
Dark Rose Roman Hya-	80	4	50

Dutch Roman, or Miniature Hyacinths

Single Pink, Pure White and Light Blue, in separate colors. Unsurpassed for cut flowers. These bulbs are selected from the varieties giving the best flowers and forcing easily. Bloom freely the latter part of January or in February. 5c. each, 4oc. per dozen, \$2.50 per 100.

Single and dozen prices include postage. The 100 rate is by express at purchaser's expense. Not less than six of any one variety supplied at dozen rates, and not less than 25 at 100 rates.



It is difficult to conceive of anything more brilliant in color than a bed of good tulips. Their great variety of color, intense brilliancy and beautiful shading make them universal favorites. Another consideration in their favor is the ease with which they can be cultivated, only requiring good common garden soil to grow them to perfec-There are no bulbs which make such a rich and gorgeous display of blossom with so little care and culti-The Dutch growers have so mastered the art of tulip culture that they are

now able to offer bulbs at prices which bring them within the reach of all, and of a quality which leaves nothing more to be de-The tulips we offer are among the most perfect of flowers in form, wealth of color and variety of markings.

The culture of tulips is the same as that of hyacinths, except that the bulbs should be planted about three inches deep and three to six Tulips are perfectly hardy, so only a slight protection is required from ex-

All of the single varieties force readily and have become great favorites in the house in mid-winter. If potted in September and treated as directed for hyacinths, they may be had in bloom in December. When they show a tendency to bloom just above the bulbs they must be kept longer in the dark to draw out the flower stems. A splendid effect is obtained by planting from three to a dozen bulbs in a medium sized pot.

The single early varieties commence flowering two weeks in advance of other sorts of tulips, and are admirably adapted to culture

All suitable for Forcing or Growing in the Garden. SINGLE EARLY

The letter A, B or C following the name of a variety refers to its time of blooming when planted out doors, A being the earliest, and those marked B coming into full bloom before those marked A are gone, so that both can be planted together with good effect. WHITE

		W L
EACH.	DOZ.	100
Duc van Thol White, A , very		
early5	50 \$3	00
Pottebakker White, A, early,	0 9 40	-
fine form 5	FO 0	
шис тогии 5	50 3	-00

20 4 ATT	T) O #		
EACH.	DUZ.		100
L'Immaculee, B, pure white,			
early 3	25	S I	00
White Swan, B , (new) one of			
the best whites 4	40	3	00

1807 Single and dozen prices include postage. The 100 rate is by express at purchaser's expense. Not less than six of any one variety supplied at dozen rates, and not less than 25 at 100 rates.

SINGLE EARLY TULIPS-CONTINUED. WHITE AND ROSE OR RED

White			OSE OR RED			
La Reine, A, white, slightly	DOZ.	100	Standard Royal Silver, B ,	DOZ.	. 10	0
rose shaded; extra fine for			red; feathered with white 4	25	\$2 O	n
forcing 3	25	\$1 00		33	ψ2 O	
Rosa Mundi, B, rose and			Cottage Maid, B, white			
white; very fine either for			bordered with pink, extra			
forcing or bedding 3	25	I 00	fine 3	30	I 50	0
Duc van Thol Rose, A , very			Couleur Ponceau, C, white			
early5	50	3 00	ground, with rosy-crimson			
Rose Gris de Lin, B, white,			border 3	25	I 00	О
delicate pink shading, an	25	2 00	Joost van Vondel, B, deep			
wapen Van Leiden, B, white	35	2 00	cherry red with white pen-			
with center of petals shaded			ciling, flowers of the largest			
.	30	I 50	size	30	2 0	0
				5 -		
	AN	GE O	R YELLOW			
Canary Bird, A , fine golden			Chrysolora, A, large, pure			
yellow, an excellent forcing			yellow, excellent for bed-			
	30	1 50	Mon Tresor, A, pure yel-	30	I 5	0
Duc van Thol Yellow, $A \dots 5$	50	3 00	low, one of the best early			
Yellow Prince, B, golden			yellow tulips for forcing;			
yellow, sweet scented, fine			extra fine large flower 5	50	3 00	0
for bedding 3	30	I 50	Thomas Moore, B, fine	5-	5 -	
Pottebakker, B, pure yellow 4		3 00	orange, sweet scented 4	35	2 0	0
DED AN	n (DAN	GE OR YELLOW			
	•	JIVAII.	Duc van Thol Red, yellow			
Keizerskroon, B, extra large flower, deep red with broad,				20	T 5	_
yellow border 4	25	2 00	bordered, A 3 Duchesse de Parma, B ,	30	I 5	U
Bizard Verdict, B, brilliant	33	2 00	orange-red, with yellow mar-			
	25	I 00		25	I 0	_
	-			23	1 0	0
	٤, :	SCAR	LET OR RED			
Prince of Austria, B, orange			Belle Alliance, A, large,			
red, sweet scented, a very	6-		scarlet, sweet scented flow-			
fine forcing variety 6	00	3 50	ers, excellent for forcing and bedding 4	40	2.0	_
Crimson King, B, crimson-	•		Pottebakker Scarlet, B 5	40 50	-	
	30	2 00	Vermilion Brilliant, A, daz-		3 0	
Artus, B, deep red, one of			zling scarlet, very striking. 6	60	3 5	0
the finest for forcing and	20	2 00	Duc van Thol Scarlet, $A4$	40	3 0	
		2 00	Dusart, B, bright scarlet,			
	30	1 50	very large cup, desirable for			
Couleur de Cardinal, C ,			bedding 5 Rembrandt, A, large, bril-	50	3 0	О
bronze scarlet, very fine	60	0.50	lient coulet very carly	4.0		
for forcing and bedding 6				40	3 00	J
VIOLE	T	OR C	ARMINE ROSE			
President Lincoln, A , (Queen		{	Wouwerman, A, dark violet 5	50	3 00	С
of Violets), clear violet 4	40	3 00	Proserpine , B, silky carmine			
Van der Neer, B, beautiful		-	rose, forces easily, a large			
violet, extra large flower 5	F 0	2.00	flowering, striking variety,	60		_
		3 00				
MIXED TULIPS	di		lendid mixtures are mainly intender vertheless, as all single tulips force			

these mixtures are particularly well adapted for forc-

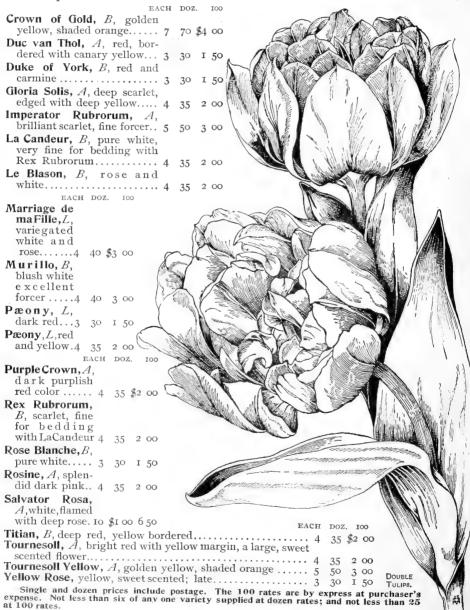
ing where it is not important to have any particular color.

Single Early, Fine Mixed, 15c. doz.; 85c. per 100; \$7.50 per 1,000. Single Early, Superfine Mixed, 20c. doz.; \$1.25 per 100; \$10.00 per 1,000. Double, Fine Mixed, 15c. doz.; 85c. per 100; \$7.50 per 1,000. Double, Superfine Mixed, 20c. doz., \$1.00 per 100; \$8.50 per 1,000.

Single and dozen prices include postage. The 100 and 1,000 rates are by express at purchaser's expense. Not less than six of any one variety supplied at dozen rates; not less than 25 at 100 rates, and not less than 250 at the 1,000 rates.

Double Tulips Double Tulips are especially desirable for what is called "carpet bedding," other and well distinguished colors. White red and yellow sorts of about the carpe

sharp and well distinguished colors. White, red and yellow sorts of about the same height, planted in lines of three or four rows of each color, form with their large, rose-like flowers, beds of surpassing beauty. They are generally later in blooming than the single sorts and so serve to prolong the season of gorgeous beauty in the spring flower garden. Those sorts marked A, indicate first early; B, second early, and L, late flowering varieties. The earlier kinds are not only valuable bedders but succeed admirably if forced in pots.



Parrot Tulips FOR THE OPEN GROUND ONLY

Singularly beautiful flowers of wonderfully brilliant shades of scarlet, crimson, yellow and green, curiously intermixed and variegated. The edges of the petals are feathered. In masses or in shrubbery borders they are very striking and effective. Perfectly hardy.

EACH DOZ. 100

Red.... 3 30\$1.50

Variega-

ted...3 30 1.50

Yellow. 3 30 1.50

Mixed. .3 20 1.00





PARROT TULIP

Single Late, or Show Tulips

FOR THE OPEN GROUND ONLY

These are grown by the florist and amateur for their beautiful bloom; it is unnecessary to produce a mass of flowers, since each individual blossom is a marvel of beauty in itself. They remain in fine condition much longer than the earlier classes and we recommend them as most desirable for brilliant and lasting displays. They are much taller than the preceding varieties, usually growing to a height of nearly two feet. A bulb planted in the fall blooms the following May and dies, giving place to one or more new bulbs, which bloom the next spring. These may be taken up in August and replanted in October or left in place, just as is deemed best.

Isabella. Truly exquisite coloring is afforded in this new tulip. The flower is long, rather slender but of very large size. Color, carmine-rose, beautifully

shaded with white. 4c. each; 35c. per doz.; \$2.00 per 100.

Bouton d'Or. A beautiful golden yellow flower of medium size and excellent form. One of our finest yellow tulips. 3 cents each; 30 cents per

dozen; \$1.50 per 100.

Picotee (Maiden's Blush). Long, graceful, bell shaped flowers similar to Isabella but much lighter in general color effect. The petals are of ivory white, at first delicately tipped with carmine rose which shade increases in intensity later in the season. 4c. each; 35c. per doz.; \$2.25 per 100.

Gesneriana, Spathulata. It is a distinct species, the flowers being very large, of

Gesneriana, Spathulata. It is a distinct species, the flowers being very large, of perfect form, and the most brilliant scarlet color imaginable. No plant gives a more brilliant effect than this. It grows to a height of about two feet, and blooms in May.

4 cents each; 35 cents per dozen; \$2.00 per 100.

Macrospella. As excellent in form and similar to Gesneriana but the color is a beautiful crimson, a shade somewhat deeper than Proserpine. 3c. each; 25c. per doz.; \$1.25 per 100.

Byblooms, superfine mixed; white ground, flaked with violet, crimson and maroon. 3 cents each; 30 cents per dozen; \$1.50 per 100.

Bizarres, superfine mixed; yellow ground, flaked with crimson, purple and violet. 3 cents each; 25 cents per dozen; 1.25 per 100.

less than six of any one variety supplied at dozen rates, and not less than 25 at 100 rates. Not

Narcissus, or Daffodil

There are several quite distinct classes of Narcissus. The old yellow Daffodil, or Trumpet Narcissus, the white flow-ered Pheasant's Eye or Poet's Narcissus, and the Polyanthus Narcissus. The first two are among the hardiest and most desirable plants of the garden, and will do better and give more satisfaction with less care than almost any other plant. When once established they do not need to be reset for several years, and will thrive in almost any soil. They are not only desirable for the garden, but equally so for the house. One to four bulbs set in a five-inch pot will be sure to give flow-

icate fragrance are doubly welcome.

The Polyanthus varieties need some protection through winter in the north, but will do finely without it in the south. They are exceedingly valuable for flowering in pots in the house. The Paper White Grandiflora and the Double Roman may be made to come into bloom in December, and this, with other varieties of narcissus, will give a continuous succession of profuse bloom until spring. They thrive best in a cool temperature.

ers even in the smoky atmosphere of the city, where their beautiful color and del-

Pot as soon as received, in good turfy loam, but let no manure, rotted or otherwise, touch the bulbs. Set in a cool, dark room, and keep moderately moist for one or two months, so that they may root; then remove to the window or conservatory, for flowering. Do not cultivate too strongly, as an extra vigor of growth is detrimental to the purity

of the color of the flower.

Single Trumpet Narcissus

(DAFFODIL)

EACH DOZ.

Bicolor Horsfieldi, cream white perianth with large, fine yellow trumpet. It comes into bloom early, and is very stately and beautiful.

4 35

4 35

NARCISSUS, BICOLOR HORSFIELDI.

Single and dozen prices include postage. Not less than six of any one variety supplied at dozen rates.

Single Trumpet Narcissus—Contd.

Golden Spur, an extra large, richly perfumed flower of robust habit, and unsurpassed for pot or garden culture. It is distinguished by its large, spreading, deep yellow perianth and wide trumpet of golden yellow, very

Princeps, sulphur white perianth, with yellow trumpet, very early

Trumpet Major, deep golden yellow, forces



NARCISSUS, POETICUS ORNATUS.

SINGLE **ARCISSUS**

WITH CUP-SHAPED FLOWERS

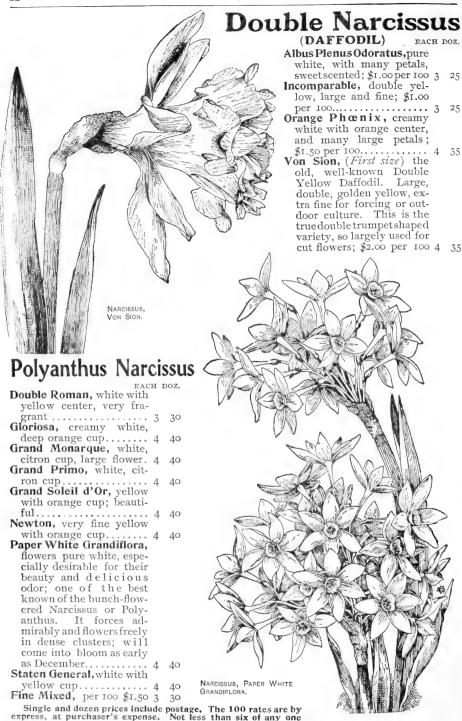
Biflorus, white perianth, with yellow cup; richly perfumed. 4 for 10 cents; 25 cents per dozen; \$1.25 per 100.

Poeticus (Pheasant's Eye, or Poet's Narcissus), beautiful, pure white perianth, with orange cup; very fragrant. 20 cents per dozen; 75 cents per 100.

Poeticus Ornatus, pure white, yellow cup, margined scarlet; very early, flowering about a month earlier than Poeticus; fine forcer. 3 cents each; 25 cents per dozen; \$1.25 per 100.

Single and dozen prices include postage. The 100 rates are by express, at purchaser's expense. Not less than 6 of any one variety supplied at dozen rates, and not less than 25 at 100 rates.





variety supplied at dozen rates, and not less than 25 at 100 rates.

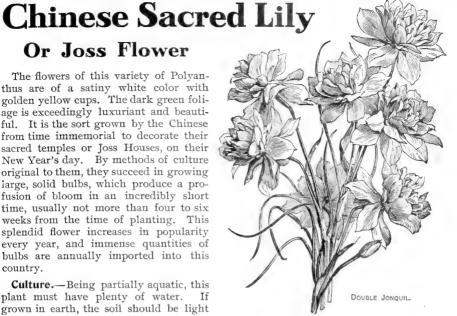
Or Joss Flower

The flowers of this variety of Polyanthus are of a satiny white color with golden yellow cups. The dark green foliage is exceedingly luxuriant and beautiful. It is the sort grown by the Chinese from time immemorial to decorate their sacred temples or Joss Houses, on their New Year's day. By methods of culture original to them, they succeed in growing large, solid bulbs, which produce a profusion of bloom in an incredibly short time, usually not more than four to six weeks from the time of planting. This splendid flower increases in popularity every year, and immense quantities of bulbs are annually imported into this country.

Culture.-Being partially aquatic, this plant must have plenty of water. grown in earth, the soil should be light and sandy. Chinese Lilies are usually grown in bowls or dishes of water. Put an inch or two of sand and gravel in the dish in which they are to be grown, set the bulbs on this and put enough gravel around them to keep them from falling over; fill the dish with water and set in a dark closet for a few days until the roots start freely, then bring them to the light and keep in any ordinary living room. A dozen bulbs started this way at intervals will give a succession of bloom throughout the winter.

The Chinese Lily bulbs offered by us are large, solid and well matured. They can be relied upon to be the true Chinese, which are superior to those grown elsewhere.

Price, 15 cents each; \$1.40 per dozen, post= paid. By express, at purchaser's expense, 10 cents each; 3 for 25 cents; \$1.00 per dozen. Original baskets of 30 bulbs each, \$2.25.



Jonquils

A species of Narcissus, native of Spain, easily grown in house or garden, and always a favorite for its bright yellow, deliciously fragrant flowers, which are abundantly produced on stems about a foot long, each bearing a cluster of florets. They are very popular as cut flowers, and can be successfully grown by every one. Well suited for window plants, as the flowers seldom fail to expand, and continue a long time in perfection. Culture same as given for Narcissus.

Prices include postage.

	EACH	DOZ.
Double, yellow, sweet scented		
Single, yellow, sweet scented	2	IO
Campernelle, single, vellow	2	IO

COLCHICUM

A species of crocus, producing its flowers late in autumn, long after its leaves have disappeared. The following spring the plant throws up its foliage and ripens its seed. Six or eight flowers are produced from one bulb. Its culture is the same as given for crocus, except that it should be set out just as early in the fall as the bulbs can be procured. It is hardy and will endure the coldest weather. The bulbs do better if left undisturbed for several years.

· Colchicum Autumnalum, 6 cents each; 60 cents per dozen, postpaid.

CROCUS

Among the earliest to blossom in spring is this beautiful little flower, lifting its head almost before the snow has disap-Blooming at a time when the ground is destitute of foliage and flower, it is a welcome visitor. The Crocus succeeds when grown in pots, and tolerably well in glasses, for which purpose the best named varieties should be selected. They present the best appearance, however, when grown in masses in a bed, for which large quantities should be used, say from one hundred to five hundred in a bed.

A desirable effect is produced by setting crocuses here and there over the lawn. It is only necessary to lift the turf and insert the bulbs about two inches deep.



They will care for themselves, blooming very early amid the grass and dying down to the bulb in ample time to be entirely out of the way of the lawn mower. They may be planted with Scilla Siberica, the blossoms of these two earliest flowering bulbs showing very prettily together. Once planted, they will remain uninjured in the ground and bloom for years, but in many cases with decreasing vigor, so that a fresh supply is desirable. The crocus should be planted in the autumn, in any good garden soil, about three inches deep and about two inches apart, if in beds or borders. They are entirely hardy.

Indoors, the crocus can be easily forced, planted from six to a dozen bulbs in a pot of ordinary soil, or in small glasses, kept cool, well watered and given plenty of fresh air. It may also be grown in water on tea plates or larger plates with a little sand, only one variety on each plate, the bulbs placed close together. In the house it blooms a month earlier than outdoors.

CHOICE NAMED CROCUS

Albion, large, dark violet10	65	Madame Mina, purple and white,	100
Baron von Brunow, light purple10	65	distinctly striped	65
Cloth of Silver, light blue and white striped	65	Mont Blanc, a fine white	
David Rizzio, large, bright purpleo Grootvorst, pure white, large10	65	Non Plus Ultra, purple-blue, feathered with white	65
La Majesteuse, white, striped with	03	Prince Albert, dark, rich purple10	65
purple10	65	Queen Victoria, white	65
Lord Fielding, white, lightly striped with purple	65	Sir Walter Scott, white, with light purple stripes, variegated10	65

CHOICE MIXED CROCUS

		1,000			1,000
Mammoth Yellow12	80	\$7 00	Mixed Purple and Blue10	40	\$3 00
			Mixed, Striped		
Mixed White	40	3 00	Mixed, all colors	40	3 00

Crocus prices per dozen and 100 include postage. The 1,000 rate is by express, at purchaser's expense. Not less than 25 of any one variety supplied at 100 rates, and not less than 250 at 1,000 rates.



LILIES

The lily, with eminent propriety, has been styled the "Queen of Flowers," and truly no flower is more expressive of the idea of queenly beauty and faultless purity

than the Lily. Too much cannot be said in its praise, and we are glad to notice its increasing popularity from year to year. Nearly every variety will, with a little care, endure the severity of our winters, and many are among the most hardy of our garden flowers.

All the Lilies on our list form stately and beautiful plants when grown in pots. The flowers are deliciously fragrant, very lasting, opening full to the last bud in water, and are admirably suited for table decoration, bouquet vases and glasses.

The sorts best suited for forcing are: the Bermuda Easter Lily (Lilium Harrisii), Lilium Can-

didum and Lilium Longiflorum.

Culture Out of Doors.—Their culture is simple, and with a little care success is certain. The bulbs should be planted in the autumn, if possible, from first of October, or as long as the soil can be worked; if in spring, they should be planted out as soon as the frost is out of the ground—the earlier

the better. In the south, where frost does not prevent, plant from October to March.

Select a well-drained spot, dig the soil deep, and make it fine, enriching it abundantly with very rotten cow manure and adding a liberal mixture of sand. Set the bulbs from four to six inches deep, according to size, surrounding them with sand so as to prevent any manure from coming in direct contact with the bulbs. During the winter cover the surface of the bed with a thin layer of coarse straw manure, which will not only afford a slight protection to the bulbs, but will materially enrich the soil. In the spring the manure may be removed or dug in between the rows.

Care should be taken that they have proper drainage, no water being allowed to stand around the roots. Once firmly established, they should not be disturbed oftener

than once in five years.

Culture for Forcing in Pots.—As early as the bulbs can be procured in autumn, from August to November, plant them in five or six inch pots, using a compost of one-half rich, loamy soil, one-quarter well rotted cow manure and one-quarter clean, sharp sand. This compost should just cover the bulbs and should be made firm by being pressed closely about them. Then place the pots in a cold frame, or insert them in a sheltered place in the garden, allowing the soil to cover the tops of the pots one to two inches, or place them in a cool room where there is no fire. Let them remain here until quite cold weather comes on and the pots are well filled with roots. Then remove to the greenhouse, conservatory or warm room, but force slowly, keeping the temperature moderately cool (about 60°) until the buds appear. Water only sparingly till then, but when the buds have set, increase the heat and water thoroughly. A little weak, clear manure water may be used with advantage two or three times a week, after the plants have commenced rapid growth. While in bloom keep the plants in a dry, airy, cool situation to make the flowers last longer. Better success may be had with the Lilium Harrisii if it is first planted in four-inch pots and allowed to root two or three months, and is then transplanted to six-inch pots, though this is not essential to success.

LILIUM AURATUM The glorious gold-banded Lily of Japan, and one of the grandest plants in cultivation. Its immense, ivory white flowers are thickly studded with yellow and crimson spots, while in the center of each petal is a golden band, fading at its edges into the white. Such choice bulbs as we offer if well cared for will give from five to ten magnificent flowers the first year, and under good cultivation will, after becoming well established, give from ten to fifty. We are sometimes unable to deliver this variety early enough in the fall for out door planting, but in that case the bulbs can be successfully put out in the spring. Large bulbs, 9 to 11 inches, 20 cents each; \$2.00 dozen, postpaid.

LILIUM CANDIDUM (Ready in The peerless white Lily, queen squared not common, this is still one of the finest single clear white flowers in cultivation, and no garden however small should be without at least one plant of this beautiful variety. It should be planted in the fall, 20 cents each; \$2.00 dozen, postpaid.

LILIES-Continued



DOUBLE TIGER LILY. Lilium Longiflorum (Ready in September)

Very like Lilium Harrisii, and preferred by some to that variety. It does not come into bloom as early, but the flowers are of better substance and extensively used by florists for cut flowers. When grown in the open ground it blooms in June and July. Can be planted in spring if received too late in fall. Japan grown bulbs, 7 to 9 inches, 12 cents each; \$1.25 per dozen, postpaid.

Allium Speciosum

The famous Japan Lily. No words can overstate the brilliant beauty of this charming flower. Its six broad, white or pink petals are thickly dotted with rose or carmine spots, and the graceful form, brilliant color and exquisite fragrance make this one of the most effective and desirable of the lily family. Can be planted in spring if received too late in fall.

Speciosum Album, pure white flowers with a greenish band through the center of each petal. They are of great substance and very fragrant. 15 cents each; \$1.50 per dozen, postpaid.

Speciosum Rubrum, white, shaded and spotted with rose or crimson. 15 cents each; \$1.50 per dozen, postpaid.

Lilium Tigrinum Splendens(Improved Tirer Lily)

Lilium Harrisii

The True Bermuda Easter Lilv

(Bulbs ready in August.)

The flower so commonly forced for Easter, and known as Easter Lily. The long, white, trumpet-shaped flowers are of delicious fragrance, and seem a fitting symbol for that day. If it is desired to have them in bloom by Christmas, the bulbs should be ordered as soon as you receive this catalogue and then planted as early as possible.

Large Bulbs, measuring 7 to 9 inches in circumference, and producing 3 to 5 flowers. 20 cents each; \$2.00 per dozen, postpaid.

Mammoth Bulbs, measuring from 9 to 11 inches in circumference, bearing 4 to 7 flowers, and sometimes, under high cultivation, as many as 20 flowers. 30 cents each; \$3.00 per dozen, postpaid.

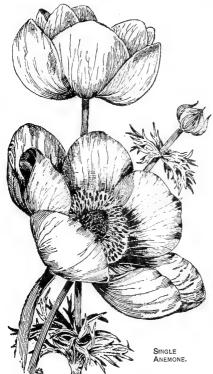


Has very large flowers of excellent form; color orange-salmon with dark spots. Can be planted in spring if received too late in fall. 12 cents each; \$1.25 per dozen, postpaid.

lilium Tinrinum Flore Pleno (Double This magnificent lily is of stately habit, bear-

Lilium Tigrinum Flore Pleno (Double Tiger Lily)

This magnificent lily is of stately habit, bearing immense clusters of very large, double flowers on tall, strong stems; color bright orange-red spotted with black. Can be planted in spring if received too late in fall. 15 cents each; \$1.50 per dozen, postpaid.



ANEMONE

(WIND FLOWER)

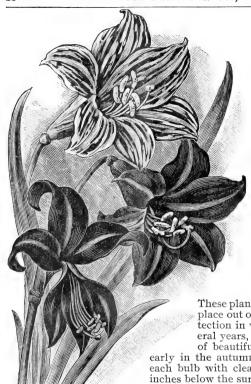
One of the most beautiful and showy flowers, exceedingly brilliant in color, of neat and compact growth, and with foliage elegantly cut. It is not quite so hardy as many other bulbs, but if planted in October or November, four or five inches apart and covered one inch deep in a moist, rich, well drained soil, and then is well protected by leaves and manure, very beautiful flowers may be expected. A northerly site, protected from the wind and too much sun is the best. Make the soil rich and water frequently in the spring. If the weather is hot when anemones are in bloom, shade partially in daytime with cheese cloth or mosquito netting at about three feet above them, and cover the ground with moss or other mulch to prevent the soil from becoming too dry. The bulbs may be kept till spring, when, if planted early, they will do well. For forcing indoors, put three or four roots in porous, rich soil, in a five-inch pot. Keep the pots in a cold frame or other moist, cool situation until the roots are well started, when they may be removed to the place where they are desired to bloom. Avoid heat and dry air and the rich and various colored flowers will repay your care. Prices include postage.

Double Mixed 3
Single Mixed 2
Fulgens, single, scarlet 3
The Bride, single, pure white 2

Allium Neapolitanum

Very valuable for winter blooming. The large clusters of white flowers keep in condition for several weeks. Place four to six bulbs in a 5-inch pot in well drained, sandy loam, and start into growth at once. In potting, place a little charcoal or broken pottery for drainage, then fill the pot with soil and shake it down but do not pack it. Plant the bulb just deep enough that its top will not show. Keep in the full sunlight, and when the plants start give plenty of water. 2 for 5 cents; 25 cents per dozen; \$1.25 per 100, postpaid.





AMARYLLIS.

Amaryllis

For the open border, this genus furnishes some of the most useful bulbs in cultivation. There are a great many species of Amaryllis, all producing lily-like flowers, but varying in color, from the richest crimson and scarlet to pure white, and in size, from delicate blossoms scarcely an inch in diameter, to those which measure six to nine inches across. *Prices include postage*.

Amaryllis Atamasco (Zephyranthes Atamasco). A native of Virginia and southward, where it is popularly known as the Atamasco Lily. It rarely blooms more than once in a season. Planted in warm, sandy soil, the bulbs increase rapidly and furnish a constant succession of delicately beautiful, very light pink or nearly white flowers, which are borne in clusters of three or four. Hardy. 3 cents each; 30 cents per doz.

Amaryllis Belladonna Major.

These plants do best in a warm, sunny, well drained place out of doors, where they can receive some protection in winter, and remain undisturbed for several years, when they will throw up great clusters of beautiful rosy-white flowers. Set the bulbs as early in the autumn as possible, surrounding and covering each bulb with clean sand, and having the top about two inches below the surface. Protect from severe frosts, taking care that the covering is not such as will hold ice and snow. If cents each; \$1.50 per dozen.

Amaryllis Formosissima (*Sprekelia*, *Jacobean Lily*). In this curious and attractive old garden favorite the flowers are produced before the leaves appear. Each of the five narrow petals of this flower is three to four inches long and a very info unequaled brilliancy, vividuess and purity. The plants are

tense, rich scarlet color of unequaled brilliancy, vividness and purity. The plants are readily grown, and although the bulbs are not hardy, they can be easily preserved during the winter in a dry cellar and planted in the open ground in the spring. 15 cts. each; \$1.25 per dozen.

Funkia, (Day Lily)

So well known as scarcely to need any description; they are hardy and of the easiest culture, but the soil should be rich and deep. The roots should be set out in the autumn to become well established, and they will bloom the following spring. They need not be disturbed for many years, and will always be welcome for their graceful beauty and fragrance. Ready for shipment the latter part of October.

Funkia, Alba (WHITE DAY LILY), 10 cents each; \$1.00 per dozen, postpaid. Funkia, Blue, variegated foliage, 10 cents each; \$1.00 per dozen, postpaid.

Dielytra, (Bleeding Heart)

Charming hardy perennial plants with much cut foliage, blooming in the early spring; favorably known almost everywhere. They require only the ordinary culture of border plants, and like a rich, light soil. Roots planted in autumn will flower freely the following spring. The roots should be divided every third year. The flowers are a delicate pink color, graceful and produced in great abundance.

Dielytra Spectabilis, 10 cents each; \$1.00 per dozen, postpaid.

IRIS (FLEUR DE LIS)

This fine class of stately flowering bulbs is rapidly growing in popularity. The blossoms are of rich and varied colors, quaint forms and delicate fragrance. Iris bulbs should be planted in rich, moist soil, and do better if protected by litter in winter. Set the bulbs in clumps two inches apart each way and three inches deep. Every third or fourth year they should be taken up and reset. Excepting Anglica all of the varieties we offer are perfectly hardy, the life of each flower varying from three to six days; they keep well in water as cut flowers.

> Anglica (English Iris)—Although this species has been cultivated in gardens for 200 years, it still compares favorably with any in beauty and attractiveness, and is worthy of a place in every garden. It has large flowers of purple, violet, lilac, rose, pink and white shades, and a few of the varieties are spotted. It is necessary that the bulbs of this variety be planted as soon as they come to hand, as they will suffer if kept a long time out of the ground. They are peculiar shaped flowers, reminding one of a rare orchid. Mixed varieties, 3 cents

each; 30 cents per dozen, postpaid.

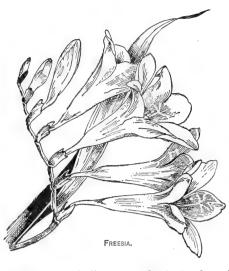
Germanica (German Iris)—This is the "Fleur de Lis" and in spite of its name has long been the national flower of France. The blooms are of large size with broad, graceful petals of exquisite shades of color and are borne well above the dark green foliage on stout, erect and branching stalks. They generally come into bloom in May or June. Our mixture embraces the best colored varieties of these beautiful "Flags." 3 cents each; 30 cents per dozen, postpaid.

Kæmpferi (Japan Iris)—The Japanese Irises are quite distinct from all others, and never fail to excite the admiration of all who see them. The enormous flowers, often 10 inches across, display a marvelous blending of rich and rare shades of violet, blue, crimson, white and yellow, giving the flowers a peculiar beauty such as is rarely seen except in the most costly orchids. Very hardy and of easy culture. They do best in damp soil and should be freely watered in dry weather. If left undisturbed will flower each year in greater profusion. Mixed

sorts, 15 cents each; \$1.50 per dozen, postpaid. Hispanica (Spanish Iris)—Quite dwarf and well adapted for pot culture. The flowers are of various shades of violet, yellow, blue and white. Mixed sorts, 2 cents each; 15 cents per dozen; 85 cents per 100,

postpaid. Tuberosa (Snake's Head Iris)—Furnishes comparatively small but curiously shaped green and black flowers which always attract attention. 5 cents each; 50 cents per dozen, postpaid.

IRIS GERMANICA.



FREESIA

Bears peculiar clusters of white flowers, which last a long time and have a delicate fragrance. The bulbs force easily and will come into bloom in January and February in an ordinary greenhouse. They also grow well and bloom freely in an ordinary sitting room if placed near the window and not kept too hot. Will stand a slight freezing without injury. They appear to the best advantage when four or five bulbs are set in light, rich soil, in a 6-inch pot, kept in a warm, moist, dark place until the plants are well started.

Freesia Refracta Alba, 3 for 5 cents; 15c. per dozen; 9oc. per 10o, postpaid.

Crown Imperial

(Fritillaria Imperialis)

A tall, stately plant, with beautiful bell-shaped flowers, having glands at the base of each petal which shine with a peculiar

lustre. The bulbs are perfectly hardy and have an odor which resembles that of the onion, but more intense. Plant one foot apart, in good, rich soil, in October or November. As Fritillarias increase rapidly by offsets, it is desirable to lift and divide the plants at least every three years, or the small bulbs will rob the big ones. Mixed varieties 12 cents each; \$1.25 per dozen, postpaid.

For richness of coloring, variety and duration of bloom there is no common winter flowering plant so valuable as the Persian or greenhouse Cyclamen. In early fall the bulbs may be set in well drained five or six inch pots in which they are to flower. soil should be equal parts of turf loam, leaf mould and sand. It is frequently advantageous to shift the bulbs into larger pots as may become necessary, always having in mind that the plants do best with their bulbs wholly above the soil. Keep in a cool, light place, watering lightly at first and then more freely, giving plenty of light While a moist and air. atmosphere is most suitable and the soil in the pots must not get dry when plants are growing, there is nothing more injurious to them than water, if it stands about the roots or if the soil becomes sodden. During the hot months the plant should be afforded some shade and kept as cool as possible. Before there is any danger from frost, they should be brought indoors and given plenty of Cyclamens require light, air and a moderately CYCLAMEN low temperature.

by very large flowers, beautiful foliage and profuse bloom. 15 cents each; \$1.50 per dozen, postpaid.

RANUNCULUS

Strikingly beautiful flowers, well adapted to pot culture, in the house. The individual blossoms are about two inches in diameter, and perfectly double. The plants are not hardy, and some pains must be taken to insure success when planted out in beds, but they will amply repay all care be-stowed upon them. Like anemones, they do best planted in very rich soil, and should have a northerly site, protected from the sharp wind and too much sun. The beds should have good drain-

age, and the soil be light and warm. Plant three inches deep in October or November, and press the earth close around them. On the approach of cold weather, the beds should be thoroughly protected with leaves, litter or manure, which should be covered with boards, gradually removing the covering as the weather becomes warmer. Ranunculus bulbs are peculiarly shaped and should be handled carefully, but if kept quite dry when out of the ground, they will last almost any length of time. By keeping the bulbs till spring, and planting as early as possible, the danger of



RANUNCULUS.

winter-killing can be avoided, and good results may be obtained.

For house culture, follow the directions given for forcing anemones, being careful to

keep the pots, after growth has commenced, in a cool, moist atmosphere.

The Turkish or Turban sorts are very showy, and do very well indoors. The French kinds are very abundant bloomers, producing larger flowers than the Turban. They are of the most showy and striking colors. 'Prices include postage.

Double French Ranunculus, splendid mixed, very gorgeous colors. 15 cents per

dozen; \$1.00 per 100.

Turban Ranunculus, Hercules, white. 3 for 10 cents; 25 cents per dozen.
Turban Ranunculus, Merveilleuse, yellow. 3 for 10 cents; 25 cents per dozen.
Turban Ranunculus, Romano, scarlet. 3 for 10 cents; 25 cents per dozen.
Turban Ranunculus, Seraphique, citron. 3 for 10 cents; 25 cents per dozen.
Turban Ranunculus, Mixed, 20 cents per dozen; \$1.00 per 100, postpaid.

SPIREA.

These comparatively little known bulbs are worthy of general cultivation as they are easily bloomed, and their beautiful and delicately colored flower clusters always attract attention. Fill a 5 or 6-inch pot

with sandy loam, insert six or eight bulbs, covering them about an inch deep. Place the pots in a cool, moderately damp place, where they will not freeze, and give but little water. When the flower spikes appear bring into a sunny place, give plenty of air and water, and Ixias, mixed varieties, 3 for 5 cents, 15 cents per rather low



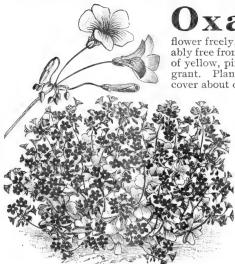
One of the best hardy, herbaceous Spirea plants, particularly for cemetery purposes, remaining bright and beauti-

full when most every other plant has faded. It bears numerous long, feather-like spikes of small flowers of the purest white, which are very useful and highly esteemed for bouquets. When forcing Spirea Japonica, it should be kept constantly wet. When the clumps are planted in pots, no manure should be added to the earth, and no liquid manure should ever be applied to them when forcing.

> Spirea Japonica, fine, strong clumps. 20 cents each; \$2.00 per dozen, postpaid.

> Spirea Japonica, Compacta Multiflora, of compact growth, good for early forcing, very floriferous. 20 cents each; \$2.00 per dozen, postpaid.

Spirea by express, at purchaser's expense, 10 cents each; \$1.00 per dozen.



OXALIS.

Dxalis Admirably adapted to house culture, and nothing is prettier for window plants, as they

flower freely, are in bloom a long time, and are remarkably free from insects. The flowers are of various shades of yellow, pink, red and white and are often very fragrant. Plant in pots, six or eight bulbs in a pot, and cover about one inch deep.

BERMUDA BUTTERCUP OXALIS.

This valuable winter flowering bulb is a selection from Oxalis Cernua, cultivated in the favorable soil and climate of Bermuda, until it surpasses the type in strength, size and luxuriance of plant and flower. The flowers are a bright, buttercup yellow and are produced in wonderful profusion. This variety is particularly well adapted to shallow pots and hanging baskets. One to six bulbs potted in rich, friable soil, will in about six weeks form a

fountain-like mass of foliage and bloom which is certain to please everyone. Place the pot in the cellar or cold, dark room for several days, to root thoroughly, then remove to window or conservatory. 4 cents each; 40 cents per dozen; \$2.50 per 100. Oxalis prices include postage.

SCILLA

A beautiful class of small bulbs, with pink, white and blue flowers, following the Crocus in season; are entirely hardy and need not be disturbed oftener than once in three or four years. They will thrive in almost any garden soil, and should be planted in October or November, about two inches deep, and in clumps or masses, placing the little bulbs about an inch apart. The flowers appear in spring before the leaves, and when these come they should not be disturbed so long as they are fresh and green. The destruction of these leaves is almost the only thing likely to injure the bulbs.

Scillas are well adapted to growing in pots or pans in the house, and treated in this way will flower in February. Place six to a dozen bulbs in a pot close to the surface of the soil; good gardener's earth is the best. Allow them to root in the cold before remov-

ing to the warmer room, and water as often as the earth shows dryness.

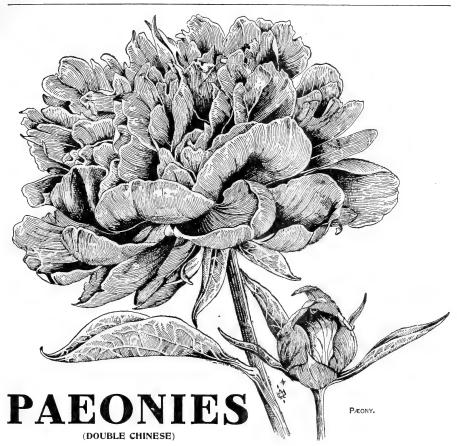
Scilla Campanulata

(Wood Hyacinth), pink, white and blue, in separate colors, 2 for 5 cents; 20 cents per dozen, postpaid.

Scilla Siberica

This is the best Scilla for forcing indoors, coming into bloom with Roman Hyacinths. The flowers are true ultramarine blue and are borne on graceful spikes of six to twelve blooms each. The bulbs are hardy and may be left in the ground for several years without taking up. This variety is very fine for edgings or planting in small beds. Their pretty star-shaped flowers appear in earliest spring and make a beautiful contrast with the Snowdrop and Crocus. 3 cents each; 30 cents per dozen; \$1.00 per 100, postpaid.





THE PÆONY, of all the list of bulbous or tuberous-rooted plants, is perhaps, the oldest and best known inhabitant of the flower garden. Pæonies will do well in almost any garden soil, but the better enriched the more vigorous the growth. Fall is the best time to procure and transplant the roots, although this may be done in the spring. The plant is extremely hardy and will survive the coldest winters with little or no protection. The abundant dark green foliage is exceptionally clean and attractive. The gorgeous display of blooms in the month of June is simply unequaled, the flowers being perfectly double, many being very fragrant and all of immense size.

Pæony, White..........20 cents each. Pæony, Crimson......20 cents each. Rose 20 Mixed.....20

Prices include postage. We are not ready to ship Pæonies before latter part of October.

The first to herald the approach of spring, defying the cold and lifting its tiny but beautiful white blossoms to view before the snow has disappeared and when there

view before the snow has disappeared and when there is no other sign of vegetable life, the Snowdrop is always welcome. They should be planted in beds, in the border, or in clumps in the open lawn, and will endure any amount of hard treatment; still no flower better repays care and attention. Plant the bulbs in September or October—the earlier the better—to enable them to become well established before freezing weather. Set about two or three inches deep and one inch apart, in clumps or triple rows; if planted singly they are not conspicuous. The bulbs should not be kept long out of the ground, and should not be disturbed oftener than once in two or three years.

		DOZ.	100
Snowdrop,	Double	. 25	\$1 80 postpaid.
	Single		
66	Elwacii Giant	7.5	60 11

CHOICE FLOWER SEEDS

FOR FALL PLANTING

FOR GARDEN, PARLOR, CONSERVATORY AND GREENHOUSE.

Many hardy sorts of flower seeds succeed best if sown in the open border during August, September and October. Some hardy annuals, when sown late in the fall, so that the seeds will remain dormant in the ground during winter, will start earlier in the spring, thrive better and flower sooner than if sown in spring. Such hardy sorts as Columbine, Foxglove, Hollyhock, Pink, Sweet William, etc., that do not bloom until the second season, unless started very early in spring, are particularly recommended for fall planting. They should be sown early enough to make pretty good plants before very cold weather—say not later than first of October. Then they will flower freely the next summer.

South of Central Ohio, fall sowings of flower seeds are particularly to be recommended both for the hardy and half hardy varieties. We have marked with a star sorts

which can be planted to advantage in the fall.

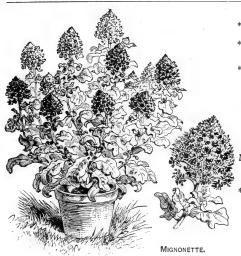
*AGERATUM, Imperial Dwarf White. Valuable for cut flowers in winter......\$0.05

The balance of the list are too tender for out door fall planting, but include many tender varieties which may be sown in pots or shallow wooden boxes of finely sifted soil, for winter and spring blooming in the house. With a little care and at trifling expense for bulbs and seeds, a world of pleasure and comfort can be had from a few flowers in the house in winter.

Our Flower Seeds are all procured from the best sources in Europe and America, and are of the very highest quality.

"Tom Thumb, Dwarf Blue	05 05 05 05
	10
	7
CARNATION, MARGUERITE.	

ity.	
BEGONIA, tuberous-rooted varieties— PER P	TZ T
"Robusta perfecta, robust and compact	к1.
habit; dark green foliage and large,	
double flowers, of brilliant cinnabar	
scarlet\$	0.25
" Single mixed, tuberous-rooted	25
" Double " " "	35
BEGONIA, fibrous-rooted varieties—	
" Semperflorens alba, pure white	15
rosea, rose colored	15
" Vernon, foliage deep green, broadly margined with bronze	
and purple, flowers brilliant red	7.5
CALCEOLARIA, Hybrida Grandiflora, flowers	15
of immense size; seed saved from	
finest specimens	25
" Rugosa, shrubby; grown in and out	-5
of doors. Seed saved from finest	
shrubby varieties mixed	25
*CANDYTUFT, Rocket (Empress), white, extra	
large trusses	05
*CARNATION, Double Red Grenadin, very	
early, double, deep red flowers "Extra choice double mixed	15
" Marguerite. Flowers large, double	25
and very fragrant	05
" Double Florists' Pink. (Plumarius	03
Scoticus fl. pl.)	25
*CENTAUREA, Gymnocarpa, silvery gray	
foliage; drooping habit; very graceful	10
"Candidissima, silvery white, deeply cut foliage, half-hardy perennial	
cut foliage, half-hardy perennial	15
*CHRYSANTHEMUM.	
Coronarium, double white. Annual sort for cut flowers	05
"Coronarium, double yellow. Annual	05
sort for cut flowers	05
" Superb mixed double, seed from the	05
finest Chinese and Japanese varieties	25
CINERARIA, Choicest Mixed, from the best	
large flowering varieties	25
" Hybrida flore pleno, the flowers are	
perfectly and evenly double in great	
variety of colors	25
COLEUS, Finest Hybrids, Mixed, beautiful	
plants for bedding, can easily be grown in the house in winter	25
*COLUMBINE, Mixed Double, hardy perennial,	23
best and finest colors	05
CYCLAMEN PERSICUM, Mixed, beautiful pot	-3
plants	15
"Giganteum, mixed, very large flowers	_
of great beauty	20



		PER PE	
*DAISY.	Double Mixed	\$0	05
	" White		10
66	" Red, known as Longfello	70	IO
*FORGE	T-ME-NOT, (Myosotis Alpestris).		
	sown in autumn will flower ear		
	spring. Hardy perennial		05
*FOXGL	OVE (Digitalis), Splendid Mixed.	Sow	-
	in fall. Hardy biennials or peren	nials	05
GLOXIN	IA, Hybrida Mixed, green house p		- 0
	nial plants		25
HELIOT	ROPE, Dark Varieties Mixed,	verv	20
IIILLIO I	fragrant, splendid for pot cultur		IO
*HOLLY	HOCK, Double, canary yellow,		10
TIOLLY			
	white, lemon yellow, pink, pu		
	red, salmon, blush pink, blood		
44	and deep rose in separate colors		10
	Choice Mixed		10
IMPATII	ENS SULTANI, splendid house p	lant,	
	with brilliant rose-scarlet flowe	rs in	
	profusion		25
*LARKS	PUR, Double Dwarf Rocket, h	ardv	
4.1.(110	annual, one foot high; mixed		05
6.6	Formosum, rich blue, hardy p		0
	nial, three feet high	-1	05
	mui, mice rece mgm		~3

	PER PE	ζT
LOVE-I	N=A=MIST, (Nigella), Damascena, fl.	
	pl., double blue blossoms\$0	0.
MATRI	CARIA EXIMIA GRANDIFLORA, fl.	, `
	pl. (Double Feverfew), white, double	
	flowers; desirable for bedding	0.
MIGNO	NETTE, seeds sown in fall bloom early	Ο,
21414 01 101	in spring.	
6.6	Sweet	O,
6.6	Golden Queen, golden yellow, power-	٠,
	fully fragrant	0
4.6	Machet, covered with massive spikes	-,
	of red flowers	0
6.6	Improved Machet, one of the finest	
	strains yet offered	1
6.6	Ruby, bears an abundance of mag-	
	nificent coppery-red flower spikes	1
MIMULU		
	large beautifully spotted blossoms	0
4.6	Tigrinus Duplex, beautiful, double	
	tubed flowers	1
PANSY		
	bloom the following spring. Grown	
	indoors it makes a fine winter bloom-	
	ing pot plant.	
* -	Lord Beaconsfield, purple violet, shad-	
6.6	ing to white, large flowering	10
	Snow Queen, or Snow Flake, pure	_
44	white, large flowering	I
••	Emperor William, indigo,dark center,	
6.6	large flowering	I
6.6	Odier, or large stained, large, each	10
	petal blotched	1
6.6	Pure yellow, large flowering	I
6.6	Variegated and striped	I
4.6	Gold Margined	I
6.6	Violet, white edged	I
6.6	Meteor, large, rich, velvety red or	
	mahogany colored flowers	10
4.6	Peacock, shades of blue and purple	10
6.6	Red Flowered Victoria, flowers deep	
4.6	claret-red	I
6.6	Bugnot's Very Large Stained Mixed,	
	immense flowers of fine form; five	
1.6	blotched	15
	Trimardeau, very large flowered	
66	mixed	10
	Ferry's Superbissima Blotched, flow-	
	ers large, brilliantly colored, and dis-	· -
	tinctly superior to old strains	15
6.6	Large Flowering Parisian, mixed. Extra Choice Mixed, from the choicest	IC
	named flowers	IC
6.6	Collection of thirteen splendid varies	10
	ties \$1.00.	
	rico dirion.	





T
T

	PER PR	. 1 .
PETUNIA		
	for house or conservatory.	
6.6	Finest striped and blotched\$0	05
6.6	Single Dwarf Compact, bushy plants	
6.6	with striped and blotched flowers	15
**	Grandiflora Superbissima, mixed. The flowers are very large, superbly	
	colored and the open throats are	
	colored, and the open throats are beautifully veined.	25
6.6	Brilliant Rose, large flowers of the	
	brightest rose color	25
8.6	Fringed and Stained, mixed, very	
	desirable	20
4.6	Extra Double Fringed, many colors,	
	beautifully fringed, a good percentage	
	double	25
*PHLOX	DRUMMONDI, the flowers are hand-	
4.4	somely rounded and of great substance	
**	Scarlet, rose, black and cream-yel- low, each	10
6.5	Grandiflora Splendens, vivid crimson	10
	with white disc	10
6.6	Grandiflora Stellata Splendens, 1ich	
	crimson with star shaped white eye	ю
4.6	Grandiflora Alba, large, white flowers	10
6.6	" Extra Choice Mixed	05
*PINK. I	Double China, colors very rich	05
	Heddewig's Single Mixed, fringed	-5
	flowers of brilliant colors	05
	Double Diadem, flowers of many col-	
	ors, densely double and velvet-like	05
*POPPY	, Orientale, large, gorgeous, scarlet	
4.6	blossoms; base of petals black	05
**	The Shirley, numberless shades of	
1.5	Colors	05
	Tulip Flowered, bright scarlet; the petals form a tulip shaped cup	
6.6	Carnation, double white	05 05
1.6	" mixed	05
6.6	Double white fringed, large showy	-5
	white flowers	05
4.6	Cardinal	05

	PER PK	T.
PRIMULA SINENSIS (Chinese Primrose)	. Ten-	
der perennial, 6 to 9 inches high	h.	
" Alba Magnifica, white	\$0	25
" Cœrulea, blue flowers		25
" Bright rose		25
" Mont Blanc, white		25
" Scarlet		25
" Choicest fern leaved mixed		25
" Choicest mixed		25
" Double mixed		25
STOCK, Double German, Ten Weeks,	mixed.	
fine for pot culture		05
" Double German, Ten Weeks	, pure	
white		IO
brompton, Hixed, blooms well	in win-	
ter; very fragrant, half-hardy b		10
*SWEET WILLIAM, Fine Mixed, hardy	peren-	
nial. If sown in August will	make	
fine blooming plants for sprin		05
mixed double, many colors		05
VERBENA, Defiance, true deep scarlet		10
Blue, all shades of blue		10
w nite, large, pure white now		05
" Italian Striped		10
Auriculæliora, various snade		
distinct eye of white or rose "Extra choice mixed		10
" Hybrida compacta, mixed		10
" Mammoth, mixed, embraces		15
range of colors		15
VINCA. Free flowering greenhouse pere		-5
glossy foliage and beautiful flo	wers	
" Rosea, rose		05
" Rosea alba, white with crimso		05
" Pure white		05
WALLFLOWER, Mixed Double, be		25
winter bloomer		10
" Early Brown, brownish red, f		20
flowers; large, thick spikes		05



PINK, DOUBLE CHINA.

SWEET PEAS

Splendid success may often be obtained from sowing Sweet Peas in October or November. A perfectly drained soil so situated as not to be subject to too frequent or severe freezing should be selected, and the seed covered about three inches deep. While you cannot be sure of success from fall sowing, yet it is worth while to take the risk for the advantage of having blooms about a month earlier than you could get them from outdoor sowings made in the spring.

FORCING AND INDOOR SORTS

Extra Early Blanche Ferry, Mont Blanc, Josephine White and Inconstancy with us have proven most desirable varieties for forcing. These and other sorts marked thus (*) have given the best results in their respective classes of colors when grown indoors.

WHITE

*MONT BLANC.—Flowers of good form and clear white color. Packet 5c. Oz. 10c.
*JOSEPHINE WHITE.—One of the earliest white

sweet peas for forcing. Packet 5c. Oz. 10c. EMILY HENDERSON.—A clear white flower.

Packet 5c. Oz. 10c. BLANCHE BURPEE.—Pure white. Packet 5c. Oz. 10c.

THE BRIDE.-A splendid pure white. Packet 5c. Oz. 10c.

LIGHT YELLOW

*INCONSTANCY.—The same plant gives flowers that are pure white at one time and at another that are pure white at one time and at abouted period are primrose. Packet 5c. Oz. 10c.

MRS. ECKFORD.—Delicate and beautiful shade

of primrose yellow. Packet 5c. Oz. 10c. QUEEN VICTORIA.—Light primrose.

*THE HON. MRS. E. KENYON.—A deep shade of primrose. Packet 5c. Oz. 10c.

LIGHT PINK

MRS. SANKEY.—Shell pink, becoming white as it fades. Packet 5c. Oz. 10c.

LOTTIE HUTCHINS .- Primrose, striped with light pink. Packet 5c. Oz. 10c. STELLA MORSE.—Yellow and pink.

Packet 5c. Oz. 10c. VENUS .- Brilliant rose-pink and buff.

Packet 5c. Oz. 10c. shaded purple, wings

coquette. — Primrose, shade primrose. Packet 5c. Oz. 10c. *LOVELY .- Shell pink, tinged with yellow.

Packet 5c. Oz. 10c. ELIZA ECKFORD.—White, flaked with pink.

*PRITA DONNA.—A brilliant yet soft shade of pink. Packet 5c. Oz. 10c.

ROYAL ROBE

pink. Packet 5c. Oz. 10c. ROYAL ROBE.—Hooded and rolled flowers of a

bright rose-pink. Packet 5c. Oz. 10c.
*KATHERINE TRACY.—The color is soft but brilliant pink. Packet 5c. Oz. 10c.

ORANGE-PINK

*LADY MARY CURRIE.-A brilliant orange-pink. Packet 5c. Οż. 10c. ORIENTAL.-Primrose, or even a yellow shade.

Packet 5c. Oz. 10c. *MISS WILLMOTT.—Orange-pink, wings rose, tinted with orange. Packet 5c. Oz. 10c.

RED STANDARDS. WITH WHITE WINGS

*EXTRA EARLY BLANCHE FERRY.-Standard deep rose pink, with nearly white wings. This is the pioneer extra early sweet pea.

Packet 5c. Oz. 10c. BLANCHE FERRY.—Bright pink standard and nearly white wings. Packet 5c. Oz. 10c.

SHADES OF RED

*MRS. DUGDALE .- Primrose overlaid with crimson rose. Packet 5c. Oz. 10c.

OVID.—Bright pink mottled with a darker shade.

Packet 5c. Oz. 10c.
LORD KENYON. — Magenta-rose, wings veined with a deeper shade. Packet 5c. Oz. 10c.
HER MAJESTY.—A delicate rose-pink color.

Packet 5c. Oz. 10c.
PRINCE OF WALES.—Brilliant red. Packet 5c. Oz. 10c.

SHADES OF RED-Continued

COCCINEA.—A deep cherry-red. Packet 5c. Oz. 10c. ROYAL ROSE.—Standard, a deep rose pink, wings a lighter shade. Packet 5c. Oz. 10c. BRILLIANT.—Brilliant. rich red. Packet 5c. Oz. 10c.

FIREFLY.—Bright crimson-scarlet.

Packet 5c. Oz. 10c. *SALOPIAN.—Brilliant cardinal red. Packet 5c. Oz. 10c.

LAVENDER AND LIGHT BLUE

MAID OF HONOR. - White, with a distinct edging of blue. Packet 5c. Oz. 10c.

BUTTERFLY.—A combination of violet and laven-

der. Packet 5c. Oz. 10c.

LOTTIE ECKFORD.—Magenta-blue, shaded with

lavender. Packet 5c. Oz. 10c.

PASCINATION. — Standard lilac, wings blue, tinged with lilac. Packet 5c. Oz. 10c.

DOROTHY TENNANT.—Warm violet color.

Packet 5c. Oz. 10c.

COUNTESS OF RADNOR .- A beautiful shade of lavender. Packet 5c. Oz. 10c.

*LADY GRISEL HAMILTON,—Similar to Countess of Radnor, but nearer blue. Packet 5c. Oz. 10c.

BLUE AND PURPLE

*COUNTESS OF CADOGAN.-A little darker than Navy Blue. Packet 5c. Oz. 10c.

WAVERLEY.— A blending of rose-pink and lavender-blue. Packet 5c. Oz. 10c.

CAPTAIN OF THE BLUES.—Bright purple-blue.

Packet 5c. Oz. 10c.
NAVY BLUE.—A true blue. Packet 5c. Oz. 10c.

INDIGO KING .- Purple-maroon. Packet 5c. Oz. 10c.

PINK AND RED STRIPES

AURORA.—Delicate orange-salmon over white.

Packet 5c. Oz. 10c. GOLDEN ROSE.—Primrose, striped and mottled with light pink. Packet 5c. Oz. 15c.

MRS. JOS. CHAMBERLAIN.—White, striped with

bright rose carmine. Packet 5c. Oz. 10c. *AMERICA.—White, nearly covered with splashes,

stripes and dots of bright carmine. Packet 5c. Oz. 10c.

PURPLE STRIPES

*GRAY FRIAR.—Delicate heliotrope, tinged with darker shade. Packet 5c. Oz. 10c.
PRINCESS OF WALES.—Striped purple on nearly white ground. Packet 5c. Oz. 10c.
SENATOR.—Lavender, striped and splashed with purple-maroon. Packet 5c. Oz. 10c.

CLARET AND MAROON

MONARCH. - Violet-maroon color.

Packet 5c. Oz. Ioc. DUKE OF CLARENCE.—A uniform shade of dark claret, Packet 5c. Oz. 10c.

BOREATTON.—Rich, satin-like maroon.

*STANLEY. — Beautiful, deep maroon, warmer than Rorestron Parket 50. Oz. 10c. Oz. 10c than Boreatton. Packet 5c. Oz. 10c. BLACK KNIGHT.—The darkest variety.

Packet 5c. Oz. 10c. *SHAHZADA.—Very rich, dark maroon, wings violet. Packet 5c. Oz. 10c.
OTHELLO.—A very dark maroon, practically self

colored, with almost black veining.

Packet 5c. Oz. 10c.

MIXTURES OF SWEET PEAS

(Cupid Sweet Peas are not included in these mixtures.)

CHOICE MIXED .- Contains the finest known American kinds, and can be depended upon to give fine flowers of a wide range of color. Packet 5c.; Oz. 10c.; 1/4 lb. 15c.

ECKFORD'S HYBRIDS, MIXED.—Made up of the best of Eckford's large flowering sorts. Packet 5c.; Oz. 10c; 1/4 lb. 15c.

CUPID, OR DWARF SWEET PEAS

The Dwarf Sweet Peas are invaluable for growing in pots, for edgings and bedding.

ALICE ECKFORD CUPID.—Creamy white, shaded pink. Packet 5c; Oz. 10c.

APPLE BLOSSOM CUPID.—Standard rose on white ground with lighter wings. Packet 5c.; Oz. 10c.

BEAUTY CUPID.—Rose, shaded carmine. Packet 5c.; Oz. 10c.

BOREATTON CUPID.—Dark, rich colored maroon. Packet 5c.; Oz. 10c.

CAPTAIN OF THE BLUES CUPID.—Standard bright purple blue, wings a lighter shade. Pkt. 5c.; Oz. 10c.

COUNTESS OF RADNOR CUPID.—A beautiful lavender self. Packet 5c.; Oz. 10c.

EXTRA EARLY BLANCHE FERRY CUPID.—The earliest of the dwarf forms. Packet 5c.; Oz. 10c.

FIREFLY CUPID.—Bright and intense crimson-scarlet. Packet 5c.; Oz. 10c.

HER MAJESTY CUPID.—Beautiful rose-pink flowers. Packet 5c.; Oz. 10c.

MRS. JOS. CHAMBERLAIN CUPID.—Rose striped on white. Packet 5c.; Oz. 10c.

PINK CUPID, OR DWARF BLANCHE FERRY.—Flowers like Blanche Ferry, from which it originated as a direct sport. The flower stems are longer than those of the White Cupid. Plant about nine inches thick. as a dieter spot. The hower steins are longer than those of the white Cupid. Frant about nine inches high. Packet sc.; Oz. 10c.

PRIMROSE CUPID.—Flowers yellowish-white in front and primrose yellow on the back. Pkt. 5c.; Oz. 10c.

ROYALTY CUPID.—I beautiful rose-pink. Packet 5c.; Oz. 10c.

WHITE CUPID.—Large, clear white. Packet 5c.; Oz. 10c.

CUPID MIXED.—Choice shades of white, yellow and red. Packet 5c.; Oz. 10c.

VEGETABLE SEEDS FOR FALL PLANTING

The following seeds are suitable for sowing in the summer and autumn months, and will be sent, prepaid, by mail or express, on receipt of price, except articles quoted by the too lbs which will be sent by freight or express, the purchaser paying charges.

100 lbs., which will be sent by freight or express, the purch	ıaser	payı	ng cna	rges.	
BRUSSELS SPROUTS—Sow in August and September.	Pkt.	Oz.	2 O:	z. ¼ Lt	o, Lb.
Improved Half Dwarf	5	15	25	40	\$ I 50
CABBAGE —Sow in September and winter in cold frame.					
FIRST EARLY SORTS.					
Early Jersey Wakefield	5	20	35	60	2 00
Very Early Etampes	5	15	25	40	I 50
Extra Early Express	5	15	25	40	I 50
Charleston, or Large Wakefield	5	20	35	60	2 00
Early Spring	5	25	40	75	2 50
SECOND EARLY, OR SUMMER SORTS.					
Henderson's Early Summer	5	20	35	60	1 75
Early Dwarf Flat Dutch	5	20	35	60	1 75
Early Winnigstadt	5	15	25	40 60	1 50
All Seasons. Fottler's Early Drumhead, or Brunswick Short Stem	5 5	20	35	60	I 75 I 75
Succession	5	20 20	35 35	60	2 00
LATE, OR AUTUMN AND WINTER SORTS.	Э	20	33	00	2 00
Mammoth Rock Red, the best Red Cabbage	5	20	35	60	2 00
D. M. Ferry & Co's Premium Late Flat Dutch	5	20	35	60	I 75
D. M. Ferry & Co's Premium Late Drumhead	5	20	35	60	I 75
Marblehead Mammoth Drumhead	5	20	35	60	1 75
Hollander, or Danish Ball Head	5	25	40	75	2 25
Green Glazed	5	20	35	60	2 00
Savov, Early Dwarf Ulm	5	20	35	60	I 75
Savoy, Improved American	5	20	35	60	I 75
CAULIFLOWER —Sow in frames in Sept. and October.					
Early Snowball, unsurpassed ¼ oz. \$0.75	25 \$	\$2 50	\$4 75	\$9 00	
Extra Early Dwarf Erfurt	25	2 25	4 25	8 00	
Early Favorite	5	I 00	I 50	2 50	
Early Erfurt	5	1 25	2 25	4 00	
Early London	5	40	75	1 25	
LeNormand's Short Stem	5	75	1 25	2 25	
Veitch's Autumn Giant	5	50	90	1 50	
COLLARDS —Sow from August to October.					
Georgia, Southern or Creole	5	IO	20	30	1 00

D. M. PERRI & CO., DETROIT,	1,110				
CNDIVE Couries August	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
ENDIVE—Sow in August.					
Large Green Curled		15	25	40	\$I 50
Moss Curled		15	25	40	1 25
Ever White Curled		15	25	40	I 25
Broad Leaved Batavian	5	15	25	40	1 25
KALE, or Borecole—Sow in August or September.					
Tall Green Curled Scotch	5	IO	15	25	75
Dwarf Curled Scotch, or German Greens		10	15	25	75
Siberian, or Sprouts	5	10	15	20	60
German Dwarf Purple		10	20	30	1 00
_				•	
LETTUCE —Sow in September or October for winter use.					
CABBAGE, OR HEADING VARIETIES.					
Early Tennis Ball, true black seeded, for forcing	5	15	25	40	I 25
Silver Ball	_	10	20	30	I 00
Market Gardener's Private Stock		15	25	40	1 25
Salamander		15	25	40	I 25
Mammoth Black Seeded Butter		15	25	40	I 50
Deacon, very compact and superb in quality		_	_	40	I 25
California Cream Butter, or Royal Summer Cabbage.		15	25		_
Big Boston	- 5	15	25	40	I 25
Hanson, the true hard heading stock	. 5	15	25	40	J 50
Hanson, the true hard heading stock	. 5	15	25	40	I 25
CURLED, OR LOOSE LEAVED VARIETIES.					
Grand Rapids, extra, for forcing	. 5	15	25	40	I 25
Detroit Market Gardeners' Forcing	. 5	15	25	40	1 25
Simpson's Early Curled	. 5	10	20	30	I 00
Black Seeded Simpson	. 5	10	20	30	I 00
Ferry's Early Prize Head, the best for family use	. 5	10	20	30	I 00
Tilton's White Star	. 5	10	20	30	I 00
Denver Market.		10	20	30	I 00
	_			-	
MUSHROOM SPAWN, English, in bricks of about 1 lb	., 25 C	ts. per	lb.; 5	lbs. for	r \$1.00.
" French, 3 lb. boxes, \$1.50 each.	(See	Books	, inside	back (cover.)
Trenen, 3 ib. boxes, \$1.50 each.	-	Books			
MUSTARD—Sow in August for fall use.	Pkt.	Books Oz.	2 Oz.	¼ Lb.	Lb.
MUSTARD—Sow in August for fall use. White English.	Pkt.	Books Oz. 10	2 Oz. IO	¼ Lb. 15	Lb. 40
MUSTARD—Sow in August for fall use. White English	Pkt. 5 . 5	Books Oz. IO	2 Oz. 10 15	¼ Lb. 15 20	Lb. 40 60
MUSTARD—Sow in August for fall use. White English.	Pkt. 5 5 ddle and recommend which o obtained	Books Oz. 10 10	2 Oz. 10 15	¼ Lb. 15 20 ates has option. ets are o sized or wanted	Lb. 40 60 proved In the bitained nions in to pro-
White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object advance of those produced from seed, and the bottom sets so o duce them.	Pkt. 5 5 ddle and recommend which o obtained btained	Books Oz. 10 10 and sout: comment in good to in early d are w. Oz.	2 Oz. 10 15 hern stad its add its are y. good hat are	1/4 Lb. 15 20 ates has option. ets are ocsized or wanted	Lb. 40 60 proved In the obtained nions in to pro- Lb.
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object to advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red.	Pkt. 5 5 ddle an ot recommend which o obtained Pkt. 5	Books Oz. IO IO and sout: comment good to are with the correction of the correction	2 Oz. 10 15 hern stad its add its addits addhat are 2 Oz. 15	1/4 Lb. 15 20 ates has coption. ets are consized or wanted 1/4 Lb. 25	Lb. 40 60 proved In the obtained nions in to pro- Lb. \$0 90
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the mi quite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object i advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red Yellow Danyers.	Pkt. 5 5 ddle and receive which of obtained Pkt. 5 5	Books Oz. IO IO and sout: comment good to in early d are with	2 Oz. IO I5 hern stad its adoptiom s y, good hat are 2 Oz. I5 I5	1/4 Lb. 15 20 ates has coption. ets are control wanted 1/4 Lb. 25 25	Lb. 40 60 proved In the obtained nions in to pro- Lb. \$0 90 80
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers	Pkt. 5 5 ddle and the state of	Books Oz. IO IO and sout: on men i good t in earl; d are w: Oz. IO IO	2 Oz. 10 15 hern stad its adoottom sy, good hat are 2 Oz. 15 15	1/4 L.b. 15 20 ates has option. ets are of wanted 1/4 L.b. 25 25 25	Lb. 40 60 In the obtained nions in to pro- Lb. \$0 90 80 90
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object to advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe	Pkt. 5 5 ddle and the recommendation of the	Books Oz. IO IO and south omenon good to in early d are with Oz. IO IO IO IO	2 Oz. 10 15 hern stad its ad obottom sy, good hat are 2 Oz. 15 15 20	¼ Lb. 15 20 attes has option. ets arec sized or wanted ¼ Lb. 25 25 25 30	Lb. 40 60 proved In the botained nions in to pro- Lb. \$0 90 80 90 I 00
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object to advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe.	Pkt. 5 5 ddle and treck which o obtained Pkt. 5 5 5 5 5	Books Oz. IO IO and sout: comment a good to the early d are with the early IO IO IO IO IO IO	2 Oz. 10 15 hern stad its ad obottom sy, good hat are 2 Oz. 15 15 20 20	¼ Lb. 15 20 attes has option. ets are of sized of wanted ¼ Lb. 25 25 30 30	Lb. 40 60 In the obtained aions in to pro- Lb. \$0 90 80 90 1 00
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin).	Pkt. 5 5 ddle and receive which oo obtained betained Pkt. 5 5 5 5 5 5 5 5 5	Books Oz. IO IO ad sout: comment good to in early d are with the sout in early IO	2 Oz. 10 15 hern stad its adoptom sy, good hat are 2 Oz. 15 15 20 20	¼ Lb. 15 20 ates has option. ets are consized of wanted ¼ Lb. 25 25 30 30 40	Lb. 40 60 i proved In the obtained nions in to pro- Lb. \$0 90 80 90 I 00 I 50
MUSTARD—Sow in August for fall use. White English. Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the mi quite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object it advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe. White Portugal (American Silverskin). White Globe	Pkt. 5 5 ddle and receive which oo obtained betained Pkt. 5 5 5 5 5 5 5 5 5 5 5 5 5	Books Oz. Io Io Id sout: comment In good to in early Id are with Oz. Io	2 Oz. 10 15 hern stad its adoottom s y, good hat are 2 Oz. 15 15 20 20 25 25	¼ Lb. 15 20 ates has option. ets are consized of wanted ¼ Lb. 25 25 30 30 40 40	Lb. 40 60 In the obtained nions in to pro- Lb. \$0 90 80 90 1 00 1 50 1 50
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield	Pkt. 5 5 ddle and recommendation of the period which of obtained Pkt. 5 5 5 5 5 5 5 5 5	Books Oz. Io Io Io Ind sout: commen In good I In early I I Io	2 Oz. 10 15 hern stad its adoottoms y, good hat are 2 Oz. 15 15 20 20 25 25 15	¼ Lb. 15 20 ates has option. ets are osized on wanted ¼ Lb. 25 25 25 30 30 40 40 25	Lb. 40 60 1 1 to proved In the botained nions in to pro- Lb. \$0 90 80 90 1 00 1 50 1 50 90
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object to advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe.	Pkt. 5 5 ddle an ot recombined which on obtained Pkt. 5 5 5 5 5 5 5 5 5 5 5 5 5	Books Oz. IO IO ad sout: comment in early d are w. Oz. IO	2 Oz. 10 15 hern stad its addocttoms sty, good hat are 2 Oz. 15 15 20 20 25 15 15 20	¼ Lb. 15 20 ates has option. ets are of sized or wanted ¼ Lb. 25 25 30 40 40 40 25 30	Lb. 40 60 1 1 the obtained dailons in to pro- Lb. \$0 90 80 90 1 00 1 50 90 1 00 1 50 90 1 00 1 00
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object of advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker.	Pkt. 5 5 ddle an ot recombined which or obtained Pkt. 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Books Oz. 10 10 nd sout: ommen n good t in early d are with 10 10 10 10 15 15 10 10 10 10	2 Oz. 10 15 hern stad its adoottoms y, good hat are 2 Oz. 15 15 20 20 25 25 15 15 20 20	¼ Lb. 15 20 ates has option. ets are consisted on wanted ¼ Lb. 25 25 25 30 30 40 40 25 30 30	Lb. 40 60 for foot for foot for foot for foot for foot foot
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object of advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker.	Pkt. 5 5 ddle an ot recombined which or obtained Pkt. 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad d its ad oottom s y, good hat are 2 Oz. 15 15 20 20 25 25 15 20 20 25 25 25	14 Lb. 15 20 ates has option. ets arec sized or wanted 25 25 25 30 30 40 40 25 30 40 40	Lb. 40 60 proved In the obtained hiors in to pro- \$ 90 90 1 00 1 50 90 1 00 1 50 90 1 00 1 50 1 5
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object if advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling.	Pkt. 5 . 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad its adoottom sy, good hat are 2 Oz. 15 15 20 20 25 25 15 20 20 20 25 25	1/4 Lb. 15 20 ates has option. ets arec sized or wanted 1/4 Lb. 25 25 25 30 40 40 25 30 40 40 40	Lb. 40 60 1 proved In the obtained nions in to pro- Lb. \$0 90 80 90 1 00 1 50 90 1 00 1 50 1 50 1 50 1
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object if advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker. Queen Round White Silverskin, for pickling. Giant White Italian Tripoli	Pkt. 5 . 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad its adoptoms sy, good hat are 2 Oz. 15 15 20 20 25 25 25 20 20 25 25 25 25 25	¼ Lb. 15 20 ates has option. ets arec sized or wanted ¼ Lb. 25 25 30 40 40 40 40 40	Lb. 40 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object if advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling.	Pkt. 5 . 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad its adoottom sy, good hat are 2 Oz. 15 15 20 20 25 25 15 20 20 20 25 25	1/4 Lb. 15 20 ates has option. ets arec sized or wanted 1/4 Lb. 25 25 25 30 40 40 25 30 40 40 40	Lb. 40 60 1 proved In the obtained nions in to pro- Lb. \$0 90 80 90 1 00 1 50 90 1 00 1 50 1 50 1 50 1
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object if advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker. Queen Round White Silverskin, for pickling. Giant White Italian Tripoli	Pkt. 5 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad its adoptoms sy, good hat are 2 Oz. 15 15 20 20 25 25 25 20 20 25 25 25 25 25	¼ Lb. 15 20 ates has option. ets arec sized or wanted ¼ Lb. 25 25 30 40 40 40 40 40	Lb. 40 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object it advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling. Giant White Italian Tripoli Mammoth Silver King RADISH—For autumn, sow in August; for winter, in Se Non Plus Ultra, or Early Deep Scarlet Turnip, for ing.	Pkt. 5 5 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad its adoptoms sy, good hat are 2 Oz. 15 15 20 20 25 25 25 20 20 25 25 25 25 25	¼ Lb. 15 20 ates has option. ets arec sized or wanted ¼ Lb. 25 25 30 40 40 40 40 40	Lb. 40 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object it advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling. Giant White Italian Tripoli Mammoth Silver King RADISH—For autumn, sow in August; for winter, in Se Non Plus Ultra, or Early Deep Scarlet Turnip, fore	Pkt. 5 5 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad d its ad oottom s y, good hat are 2 Oz. 15 15 20 25 25 25 20 20 25 25 25 25 25	14 Lb. 15 20 Ites has option. ets arec ests arec ests arec of sized of wanted 14 Lb. 25 25 25 30 40 40 25 30 40 40 40 40	L,b. 40 60 proved In the solutions in to pro- 80 90 1 00 1 50 1 50 1 50 1 50 1 50 1 50 1 5
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object if advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker. Queen Round White Silverskin, for pickling. Giant White Italian Tripoli Mammoth Silver King RADISH—For autumn, sow in August; for winter, in Se Non Plus Ultra, or Early Deep Scarlet Turnip, forcing Early Scarlet Turnip, White Tipped, forcing Early Deep Scarlet, Olive Shaped, Short Leaf.	Pkt. 5 5	Books Oz. 10 10 10 10 10 10 10 10 10 1	2 Oz. 10 15 hern stad its adoottom stay, good hat are 2 Oz. 15 15 20 20 25 25 25 25 20 20 25 25 25 25	14 Lb. 15 20 ates has option. ets arec sized or wanted 25 25 25 30 30 40 40 25 30 40 40 40 40 40	Lb. 40 60 proved In the blained hiors in to pro- \$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object it advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling. Giant White Italian Tripoli Mammoth Silver King RADISH—For autumn, sow in August; for winter, in Se Non Plus Ultra, or Early Deep Scarlet Turnip, forcing. Early Scarlet Turnip, White Tipped, forcing Early Scarlet, Turnip Rooted.	Pkt. 5 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad its ad obttom stay, good hat are 2 Oz. 15 15 20 20 25 25 15 20 25 25 15 15 15 15 15	14 Lb. 15 20 ates has option. ets arec sized or wanted 25 25 25 30 40 40 25 30 40 40 40 40 40 40	Lb. 40 600 proved In the obtained hiors in to pro- Lb. \$0 90 1 00 1 50 90 1 00 1 50 1 50 1 50 1
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object it advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling. Giant White Italian Tripoli Mammoth Silver King RADISH—For autumn, sow in August; for winter, in Se Non Plus Ultra, or Early Deep Scarlet Turnip, for ing. Early Scarlet Turnip, White Tipped, forcing Early Scarlet, Turnip Rooted. Early White, Turnip Rooted.	Pkt. 5 5	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad its adoottom sy, good hat are 2 Oz. 15 15 20 20 25 25 25 25 25 25 25 15 15	1/4 L.b. 15 20 ates has option. ets are cosized or wanted 1/4 L.b. 25 25 25 30 40 40 40 40 40 40 40 20 20	Lb. 40 60 Proved In the blatined nions in to pro- Lb. 80 90 1 00 1 50 1 50 1 50 1 50 1 50 1 50 1 5
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object if advance of those produced from seed, and the bottom sets so of duce them. Extra Early Red. Yellow Danvers. Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling. Giant White Italian Tripoli Mammoth Silver King RADISH—For autumn, sow in August; for winter, in Se Non Plus Ultra, or Early Deep Scarlet Turnip, fording. Early Scarlet Turnip, White Tipped, forcing Early Scarlet, Turnip Rooted. Early White, Turnip Rooted. Early White, Turnip Rooted. French Breakfast	Pkt	Books Oz. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 Oz. 10 15 hern stad d its ad oottom s y, good hat are 2 Oz. 15 15 20 20 25 25 25 20 20 25 25 25 25 15 15 15 15	14 Lb. 15 20 ates has option. ets arec ests arec ests arec of sized of wanted 44 Lb. 25 25 25 30 40 40 40 40 40 40 20 20 20	Lb. 40 600 proved In the obtained hiors in to pro- \$ 90 1 00
MUSTARD—Sow in August for fall use. White English Southern Giant Curled ONION—The practice of sowing Onions in the autumn in the miquite successful, but in the extreme northern states we can south it is practicable to sow the seed late in the summer, from for use in the spring. With market gardeners it is an object it advance of those produced from seed, and the bottom sets so o duce them. Extra Early Red. Yellow Danvers Yellow Globe Danvers Michigan Yellow Globe Southport Yellow Globe White Portugal (American Silverskin) White Globe Large Red Wethersfield Southport Red Globe. Mammoth Yellow Spanish, or Prizetaker Queen Round White Silverskin, for pickling. Giant White Italian Tripoli Mammoth Silver King RADISH—For autumn, sow in August; for winter, in Se Non Plus Ultra, or Early Deep Scarlet Turnip, for ing. Early Scarlet Turnip, White Tipped, forcing Early Scarlet, Turnip Rooted. Early White, Turnip Rooted.	Pkt	Books Oz. 10 10 10 10 10 10 10 10 10 1	2 Oz. 10 15 hern stad its ad oottom s y, good hat are 2 Oz. 15 15 20 20 25 25 25 25 25 25 25 15 15 15 15 15	14 Lb. 15 20 Ites has option. ets arec sized or wanted 15 25 25 25 30 30 40 40 40 40 40 40 40 40 20 20 20 20 20	L,b. 40 60 for foot of the foo

RADISH—Continued.	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Crimson Giant Turnip, forcing	5	IO	15	25	\$0 75
Long Brightest Scarlet, White Tipped	.5	10	15	20	55
Early Long Scarlet, Short Top, improved	5	IO	15	20	50
Improved Chartier, or Shepherd	5	10	15	20	50
Long White Vienna, or Lady Finger	5	IO	15	20	50
Early White Giant Stuttgart		10	15	20	50
Golden Globe		IO	15	20	50
Large White Summer, Turnip Rooted	5	IO	15	20	50
WINTER VARIETIES.					
Scarlet China	5	IO	15	20	60
Large White Spanish		IO	15	20	60
Round Black Spanish	5	IO	15	20	60
Half Long Black Winter	5	IO	20	30	I 00
Long Black Spanish	5	IO	15	20	60
SORREL—Sow in August.					
Large Leaved French.	5	IO	20	30	I 00
SPINAGE—Sow in August and September.					
Savoy Leaved	5	IO	15	20	50
Round Summer Broad Leaf	5	IO	10	15	35
Broad Flanders, very large	5	IO	IO	15	40
Improved Thick Leaved	5	IO	IO	15	40
Victoria	5	10	IO	15	40
Long Standing	5	IO	IO	15	40
Prickly Winter	.5	IO	IO	15	35
Long Standing Prickly	5	IO	IO	15	40
TURNIP—In our northern climate, Ruta Bagas, or Swedes, are so		m aho	ut the	oth of	Tune to
41					

TURNIP—In our northern climate, Ruta Bagas, or Swedes, are sown from about the 20th of June to the 15th of July, requiring a longer season to mature than Turnips, which are sown from the middle of July to the last of August. In the southern states they can be sown much later, as they remain green all winter, and will endure considerable frost. Two pounds of seed broadcast, or one pound in drills, is about the quantity to sow per acre. Drill sowing is much to be preferred.

	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Extra Early White Milan	5	10	15	25	\$ 0 90
Extra Early Purple Top Milan	5	IO	15	20	65
White Egg	5	IO	15	20	60
Early White Flat Dutch, Strap Leaved	5	IO	15	20	50
Early Purple Top, Strap Leaved	5	IO	15	20	50
Purple Top, White Globe	5	IO	15	20	50
Cow Horn, or Long White	5	IO	15	20	50
Large White Norfolk	5	IO	10	15	45
Pomeranean White Globe	5	IO	10	15	45
Sweet German	5	IO	15	20	50
Large Amber Globe	5	IO	15	20	50
Yellow Globe	5	IO	15	20	60
Yellow Stone	5	IO	15	20	60
Orange Jelly, or Robertson's Golden Ball	5	10	15	20	50
Purple Top Yellow Aberdeen	5	10	15	20	50
RUTA BAGAS, OR SWEDES.					
Monarch, or Tankard	5	10	15	20	50
American Purple Top, or Improved Long Island	5	10	15	20	50
Yellow Swede	5	10	10	15	45
Carter's Imperial Purple Top	5	IO	IO	15	45
D. M. Ferry & Co's Improved Purple Top Yellow.	5	· IO	15	20	50
West Norfolk, one of the best	5	10	15	20	60
Laing's Purple Top, Strap Leaved	5	10	15	20	60
Drummond's	5	IO	10	15	45
Shepherd's Golden Globe	5	10	15	20	50
Bangholm	5	IO	10	15	45
Sutton's Champion	5	10	IO	15	45
White Swede, or Sweet Russian Turnip	5	IO	IO	15	45
Perfection White (neckless)	5	IO	15	20	60

CLOVER

Crimson Trefoil or Scarlet Italian Clover. (Trifolium incarnatum.)—An annual variety, in common use in the south for feeding green and for hay, and also found very profitable on the sandy soils of New Jersey. The yield in fodder is immense, and after cutting, it at once commences growing again, continuing until severe, cold, freezing weather. It grows about one foot high; the roots are nearly black, leaves long, blossoms long, pointed and of a very deep red, or carmine color. Makes good hay. It is sown in August or September in the south, but should not be planted in the north until spring. Sow ten to fifteen pounds per acre. Lb. 25c. postpaid; 100 Lbs. at market price.

		Per 100	
	Postpaid.	1bs.	
Alfalfa, or Lucerne Clover	35c.Mar	ket price	1
Bokhara Sweet Clover (Me	li-		
lotus alba)	.40c.		
Alsike, or Swedish Clover	35c.	"	'

Mammoth or Large	Per lb. Per 100 Postpaid. lbs.
Clover	35C.Market price
Medium Red, or June Cl White Dutch Clover	over.3oc. ''

GRASS SEEDS

Per 1b. Postpaid.	Per 100 lbs.	Per lb. Per 100 Postpaid. lbs.
Rhode Island Bent Grass4oc.	\$25.00	Meadow Fescue, or English
Creeping Bent Grass4oc.	25.00	Blue Grass25c. \$12.00
Red Top, Unhulled Fancy,		Perennial Rye Grass20c. 8.00
(free from light chaff)20C.	6.50	Timothy
Red Top, (fancy, cleaned from		Wood Meadow Grass6oc. 40.00
chaff)30c.	12.50	Kentucky Blue Grass (fancy
Tall Meadow Oat Grass4oc.	24.00	clean)30c. 13.00
•		Fowl Meadow, or False Red
Awnless Brome Grass3oc.	15.00	Top5oc. 35.00
Orchard Grass35c.	18.00	Rough Stalked Meadow5oc. 35.00
Hard Fescue25c.	15.00	Fine Mixed Lawn3oc. 15.00
Tall Fescue5oc.	30.00	Extra Fine Mixed Lawn,
Sheep's Fescue25c.	15.00	Central Park Mixture45c. 25.00

BEAUTIFUL LAWN

There is nothing which adds more to the external attractiveness of a home than a beautiful lawn.

There is nothing which adds more to the external attractiveness of a home than a beautiful lawn. You may have such by providing the right conditions. These are:

First.—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of the earth from the excavation for the house, or is hard and lumpy, it should first receive a good dressing of manure which should be spaded in, mixing it with the soil, which should be made as fine and free from lumps as possible. It should then stand for a few days, and if possible until after a good rain, when it should receive a second dressing of manure and be again spaded, making it fine and free from lumps to the depth of at least a foot. In some cases it may be necessary to repeat this a third and even a fourth time. In any case the surface of the soil should be made as fine and smooth as possible before sowing the seed.

Second.—We must have good seed of the right varieties. Some sorts are the most luxuriant in spring, others in summer, and still others in autumn, and a wise selection of varieties in proper proportions is very important. We have given much thought and made many experiments to secure the best selection and think our Central Park Mixture the best possible combination to secure a fine

lawn

Third.—It is important that the seed be properly planted. It should be sown at the rate of from 60 to 100 lbs. to the acre. The more freely the seed is used the quicker a thick, velvet-like turf may be secured. One pound of seed will be sufficient for 600 square feet. It may be sown in early spring or in the fall, but if at the latter time it should be early enough to allow the plants to get well started before the ground becomes frozen. The surface having been freshly raked, sow in the seed as evenly as possible and rake it in, following if possible with a roller. Having secured a good growth, it should be kept close and velvet-like by repeated cutting, and, if necessary, watering.

MISCELLANEOUS SEED

Per 1b. Per 100 Postpaid. 1bs. Millet, Common20c. Market price Millet, German or Golden. 25c.

Per 1b. Per 100 Postpaid. Hungarian..... .. 20c. Market price Rye, Fall or Winter, 3 lbs., by mail, post-paid, 50c.; 100 lbs., \$3.00.

The above, by the pound, postpaid; 100 pound prices at purchaser's expense for transportation. Subject to variation in price to correspond with the market.

RAPE Dwarf Essex, for Sowing. There is but one variety of Rape that has proven profitable to sow in America, and that is the Dwarf Essex. Do not be deluded into buying inferior grades offered by unscrupulwith the annual variety, which is not only worthless as forage, but once planted is likely to become a pernicious weed. There is no plant that will give as heavy a yield of forage at such a small cost as this, and its general cultivation would add largely to the profits of American farms. Especially valuable for green manuring and pasture. When fed off by sheep, it will probably do more to restore and make profitable exhausted soils than any other plant. Biennial.

Sow broadcast on well prepared soil, using about 5 lbs. seed per acre. 1/4 Lb. 10 cents; Lb. 25 cents, postpaid. 10 Lbs. 90 cents; per 100 Lbs. \$5.00 by freight or express, at purchaser's expense.

Wild Rice

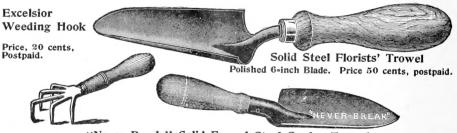
Zizania Aquatica. An annual which sows itself in the fall, about the middle of September, lies dormant all winter, and in spring commences to sprout as

soon as the water gets warm, reaching the surface during the first half of June. It grows very rapidly in one to eight feet of water, ripens late in August or early in September. It should be sown in the fall, before ice forms, broadcast from a boat, in two or three feet of water, having a mud bottom. It has been successfully planted through the ice in winter and in the spring, but it succeeds best when planted in the fall.

As an attraction for wild fowl it cannot be equaled. In large ponds and lakes it purifies the water, affords a refuge from the large fish for the small fry, as well as furnishing them plenty of food from the animalculæ upon its stalks; for planting in fish rounds it is especially desirable. It also does well along the shores of marshes and makes

ponds it is especially desirable. It also does well along the shores of marshes, and makes a good hay. In the south two crops can be cut. All cattle are very fond of it. Per Lb. 30 cents, postpaid; per 100 Lbs. \$15.00 at purchaser's expense for transportation.

Wild Rice subject to variation in price to correspond with the market.



"Never-Break" Solid Forged Steel Garden Trowel
6 inches long. Hardwood Handle. Superior in Style, Finish and Quality.

Price, 25 cents, postpaid.





Price, 25 cents, postpaid.

Brass Greenhouse and Garden Syringes

				pense of pu			No. H, L	ength	of b	arrel,	18 in.;	diameter,	
No. A. o	ne stream	and	one spra	y rose	\$2 25		1½ in						\$2 25
No. B.	6.6	6.6	66		2 75	}		spray	rose	, fast e	nds, la	rge holes	2 50
No. C.	6.6	6.6	4.6		3 50		No. 00.		6.6	6	•	"	3 00
No. D,	4.6	6.6	6.6	*****	4 50		No. 1,	4.4	4.4	detac	hable 6	end	2 75

PLANT BED CLOTH

Farm and Garden Implements

BOXED AND DELIVERED AT DEPOT OR EXPRESS OFFICE IN DETROIT, MICH.

Matt	hews' I	New Univers				"Pla	net Jr.	." No	. 4,	Hill an	d Dril	1 Seed	er, P	lain	
4.6				Hill and D	rill		-			(as a I	rill or	ılv)			\$8.5
				Seeder	7.25	i .		4.6	25.	Combi:	ned H	∐ilí a	nd T	Drill	* 5
6.6		**	46	Constellat	ion	1			-0,	Seeder					T2 =
				Drill	8 50	1	6.6	4.4	2	Seed I	ri11				7 5
New	Univer	rsal Double	Wheel F				6.6	6.6	=,	Hill ar	d Dril	1 Seed	er		12.0
-1011	0 11110.			v			6.6	4.4	2,	Hill a	nd De	11 60	dor.		13.0
66	66	Single I	Wheel L	loe, Cultiva	tor				21,	Fertili	nu Di	:11	cuei	and	
		Delegie	and Diag	coc, Cuitiva		I	6.6			Pertin	zei Di	111	• • • • •	• • • • •	17.5
	64	Rakea	nd Ploy	v	4.75	1	6.6		11,	Double	wnee				
				heel Hoe		1		**	12,	**	6.6	6.6			7.0
6.6	**	Plain Si	ngle W	heel Hoe	2.75	1		6.6	13,	6.6		4.6			4.7
66	66	Expans	ion Dou	ble Wheel H	Ioe.	1	6.6	4.6	15.	Single	Wheel	Hoe.			6.5
		Cultiva	tor. Ple	w and Rak	e., 6.25	1	6.6	6.6	16,	8	6.6				
66	6.6			oansion Wh			6.6	6.6	17,	66	6.6				
				r. Plow & R		1	6.6	6.6	18.	4.6	4.4				
66	66			heel Hoe,		1	6.6		19,	4.4	66		••••		
		tivotor	and Di	ow	4.05	Tho	Teon T	r: ~	19,	d Duill			• • • • •		3.1
**	1 ****	1 D1	and Fi	, w	4.25	The	TIOH F	ring	See	d Drill			: • • • •	• • • •	0.5
Hanc	i whee	1 Plow			2.00		•••	••	•••	••	with				
"Plan	net Jr.'	No I, Combi	ned Dr	ll & Wheel I	Toe 9.50	1					tacl	ıment			10.0
	**	" 4. Hill	and Dr	ill Seeder a	and										
				1 Hoe											
		B													

BOOKS

SENT POSTPAID ON RECEIPT OF PRICE.

FARM, GARDEN, FRUITS, FLOWERS, ETC.

American Farm Book, by L. F. Allen\$2.00 Broom Corn and Brooms, by Editors Am.	Kalamazoo Celery; Its Cultivation and Secret of Success
Agriculturist	Method of Making Manures, by Geo. Bom-
Bulbs and Tuberous-Rooted Plants, by C. L.	merpaper .25
Allen	Mushroom Culturepaper .10
Cabbages, Cauliflower, etc., by C. L. Allen 50	Mushrooms; How to Grow Them, by Wm.
Celery Growing and Marketing, by H. L.	Falconer 1.00
Stewart 1.00	Onion Culture, by 20 Experienced Growers,
Every Woman Her Own Flower Gardener,	paper .20
paper .60	Our Farm of Four Acrespaper .30
Farming With Green Manures, by C. Harlan. 1.00	Play and Profit in My Garden, by E. P. Roe 1.00
First Book of Forestry, by Filibert Roth75	Practical Floriculture, by Peter Henderson 1.50
Gardening for Profit, by Peter Henderson 1.50	Robinson's Mushroom Culture50
Ginseng, Its Cultivation, Harvesting and	Silos, Ensilage and Silage, by Manly Miles50
Marketing, by M. G. Kains	Small Fruit Culturist, by A. S. Fuller 1.00
Grape Culturist, The, by A. S. Fuller 1.50	Strawberry Culturist, The, Illustrated, by A.
Grasses and How to Grow Them, by Prof.	S. Fuller
Thos. Shaw 1.50	The Rose; Ellwanger 1.25
Gregory on Onion Raisingpaper .30	Tobacco Culture, by 14 Experienced Cultivat-
Hand Book for Fruit Growers, by F. R. El-	orspaper .25
liottpaper .50	Tobacco Leaf, by J. B. Killebrew and H.
Hop Culture in the United States, by E.	Myrick 2 00
Meeker 1.50	Vegetable Gardening, by S. B. Green, cloth
How to Destroy Insects on Flowers and	\$1.00paper .50
	Weeds, How to Eradicate Them, by Prof.
House Plantspaper .25	
How to Grow Onions on Muck Soil, by C. C.	Thos. Shaw
Taylorpaper .10	Window Gardening, by H. T. Williams 1.00
Irrigation for the Farm, Garden and Orchard,	
by H, Stewart	

MISCELLANEOUS.

MISCELLA NECOS.	
Canary Birdspaper \$0.50 Dairying For Profit, or The Poor Man's Cowpaper .50 Feathered Pets, by Chas. N. Pagepaper .25 Insects and Insecticides, by C. M. Weedr.50 Poultry Manual, by F. I., Sewell and I. E. Tilson	Shepherd's Manual, by Henry Stewart\$1.00 Silk Culture

Our SEED ANNUAL for 1906 will be published about January 1, 1906, and will be mailed free to all applicants, and to customers of this year without ordering it. If your copy does not come early enough for your use, send for it.

Address D. M. FERRY & CO.,

JOHN BORNMAN & SON PRINTERS, DETROIT, MICH. Detroit, Mich.

Bulbs & Seeds

Autumn 1905

D. M. FERRY & Co.

